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A JACOBO PETIVER, Pharmacop. LONDIN. & Regiæ Societat. Socio.

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476 . . albus, apicibus miniaceis 9. 10. C. 476
477 . è fuſco & albo eleganter mixto è Pr. Tricuſp. 12. 10. C. 477
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482 Scarabeus *Alepens.* parvus villoſus, vaginis &c. 2. 12. C. 482
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484 Patella *Cap.* compreſſa, orificio magno &c. 3. xi. C. 292
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492 Matricaria *Maurit.* pumila 40. 5. C. 492
493 Globularia *Maurit.* capite folioſo 40. 1. C. 493
494 Limonium *Maurit.* fl. minimo, caule folioſo 41. 12. C. 494
495 *Ficoides* fortè *Maurit.* perexiguus 39. 3. C. 592
496 *Convolvulus* fortè *Maurit* fl. cærul. fundo luteo 40. 10 C. 456
497 Spartium *Maurit.* fl. albo monoſpermos 37. 13. C. 497
498 Polygala *Maurit.* lutea aromatica 41. 9. C 498
499 *Chamæciſtus* fortè *Maur* luteus, fol parvis ſerratis 38. 9 C. 499
500 Orobanche *Maurit.* fl. purpureo 37. 4. C 500
501 Aloes fortè, Maurit. pumila foliis glaucis 40. 8. C. 501
502 *Baccifera* planta perpumila *Mauritanica* 39. 1. C. 502
503 *Sanamunda* fortè *Maurit.* fl. luteo 38. 8. C. 503
504 *Eryngium* fortè Maurit. ſpinol. fol. anguſtiſſimo 2. 91. C. 504
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507 *Gram.* Lagopoid. *Guin.* ſpicâ longâ nutante 2. 7. C. 507
508 Taggee *Guin.* radix fortè *Traſi* generis 17. 10. C. 508
509 *Nucleus* tetragonus *Guin.* baſi foraminoſo 37. 10. C. 509
510 *Abrus* ſanguin. max. nigro mixtus *Anacock* 44. 4. C. 511
511 . minor coccineus, hilo nigro 44. 1. C. 510
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519 *Serpens* AMER. variegat. cingulis mac. nigr. 46. 1. C. 519
520 Ardea *exotica* autita 43. 12. C 520
521 Tomineo vireſcens, gutture flammeo 3. 8. C. 521
522 Avis *Maryland.* gutture luteo 6. 1. C. 522
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525 . . nigra, capite è luteo croceo 46. 13. C. 525
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529 Echinus Ovar. *Barbad.* radiis 5 geminis 5. 3. C. 529
530 Papilio *Carol.* luteus, apicibus nigris 7 10. C. 530
531 . . *nigreſcens*, maculis luteis 6. 12. C. 531
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533 . . fuſcus &c. margine eleg. maculato 33. xi. C. 533
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535 . *Bella donna* dicta *Virginiana* &c. 33 5. C. 535
536 . *Cartagena* nigreſc. alba linea &c. 6. 7. C. 536
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538 . *Jamaic* è fuſco luteſcente &c. 13. 1. C 538
539 . *Surinam* max. ſubtus perbelle oculatus 28. 1. C. 539
540 . . ex *Aurant.* nigro &c. mixtus 12. 8. C. 540
541 . . *caudatus* minor, verruc. ex aureo &c. 10. 9. C. 541
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549 . Bombylus *Carol.* max. ferrugineus 32. 7. C. 549
550 *Phalenoides* Apiformis *Mar.* &c. mac. argent. 17. 12. C. 550
551 Folliculena *Carol.* è virgulis cooperta 7. 6 C. 551
552 Muſca *Carol.* nigr. antennis magnis plumoſis 6. 6. C. 552
553 Veſpa *Virgin.* impennis, è nigro rubroque 13. 10. C. 553
554 Libella *Mar.* media &c trinubilata 15. 2. C. 555
555 . . . compreſſa &c. nubibus latis medio alarum 15. 1. C. 554
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558 . nigr. *Mar.* undis & circ. flaveſcent. 27. 3. C. 560
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563 . *elaſt.* maj. *Amer.* capite bimaculato 10. 4. C. 563
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565 . *Marian.* viridis aceratos 27. 9. C. 565
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568 . *Mar.* maculis nigricantibus &c. 33. 3. C. 568
569 . . *ſtramineus* mac. aterrimis &c. 26. xi. C. 569
570 . . *luteſcens*, ſtriis nigris 17. xi. C. 570
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572 Pectunculus *Americ* faſciis craſſis 25. 9. C. 572
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584 Unicornu *Nevicenſe* gyris cavis 46. 7. C. 583
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# LECTORI BENEVOLO.

PRIMO Decadum noſtrarum *Volumine*, jam ad umbilicum producto, ſimul cum hoc *Claſſico* & *Topico* earum *Catalogo*: *Amicorum* ſuaſu hortatus ſum *altero Volumine* progredi, & ut Satisfactioni & Votis *Novorum Reſcriptorum* & *Patronorum* reſpondeam; Paratus ſum ad tradendas *Triginta* aliàs *Tabulas* ſingulis *Perſonis* Aureum *Guinnea* dictum deponentibus & Spe feſtinantis incitamenti prædicti, reliquas in lucem dabo, in quibus multa *Rara* & *Nova* eluceſſent, ex omni *Mundi* plaga acquiſita.

LONDINI: Ex Officinâ *Chriſt. Bateman*, vico vulgo dicto *Pater-noſter-row*. MDCCIX.

# CATALOGUS CLASSICUS & TOPICUS,

## Omnium Rerum *Figuratarum* in V Decadibus,

## Seu SECUNDO VOLUMINE

# *GAZOPHYLACII NATURÆ & ARTIS*

## Singulis ad proprias *Tabulas* & *Numeros* relatis.

A JACOBO PETIVER, Pharmacop. LONDIN. & Regiæ Societat. Socio.

*Animalia, Fossilia, Vegitabilia,* &c. Anglicana.

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367 Alſine *Luz.* fol. ternis pluribuſve 99. 3
368 . facie *Luz.* fl. tetrapetalis fere ternis 99. 5
369 Ciſtus *Malabar.* foliis plumoſis 55. 12
370 *Pentaphlora* tubo longiſſimo. *Tampinamo Luz.* 96. 2
371 .. breviore, calyce magno. *Bagavag* Luz. 96. 3 D &c.
372 Anomala *Luz.* fl. albo radiato, ſem. pappoſo 99. 6
373 *Arum* ſpinoſ. fol. ſemicirculari maculato. *Ardabar* Perſ. 56. 9
374 *Dracontium* folio palmato *Rumphat* Perſis 56. 12
375 Bucephalus *Perſicus* Aladiul dictus 55. 8
376 *Caſopanjal* Luz. *Herba Obſtetricum* Kamel 94. 13
377 *Catujud* Luz. *Plantaginis* fol. flore urceolato 96. 1
378 Chameſycæ *Luz.* major 80 14
379 *Flamula* Sinenſis ſeu Samtanghuy *Jaſmini* flore 95. 6
380 Hinlalayon *Luz.* fol. incanis tetraſpermos 71. 7
381 Quadrifolium *Perſicum* annuum, fl. pentapetalo 56. 8
382 Saururus *Malabar.* fol. globoſis 53. 12
383 Suganda *Luz.* paluſtris *Origani* odore, fl. tripetalo 93. 1
384 Telephium *Luz.* ſempervirens, fol. laceratis 95. 2 &c.
385 Valerianella *Luz.* fol. ſubrotundo ſucculento 95. 1
386 Tripetala *Luz.* fl. cæruleo, rad. glanduloſo 71. 6
387 *Acajou utriuſque Indiæ* nucleus 63. 2
388 Archam *Perſis.* Arbor folio trifido 55. 10
389 Buebenda *Perſis.* Arbor fol. trifido fl. flavo 56. 11 (55. 11
390 Carda *Perſis.* Arbor ſpinoſa, flore & fructu ſuaviſſimo
391 *Ebenus* pumila, fol. craſſo. *Amaga* Luz. 100. 4
392 Frutex *Luz.* fol. tomentoſo, fl. albo muſcoſo 96. 4
393 . . . . longiore, baccifera 96. 5
394 Minari *Malab.* ſiliquâ latâ brevi compreſſâ 62. 11
395 *Arecæ* ſive *Faufel* nucleus 63. 3
396 *Nucleus* niger rugoſus, cujuſdam *Palmæ* 63. 1
397 Palmæ *Madraſp.* ſcriptoriæ *Julus* 77. 1
398 Membrana reticulata e *Luzon.* Kameli 92. 17
399 *Viſcum Luz. Cerinthes* flore ſtaminoſo 63. 8
400 . . alterum minus 64. 9

## AFRICÆ, *Animalia Plantæ* &c.

401 Chameleon *Capenſis* dorſo ſerrato 58 11.
402 Lacerta *Cap.* tricruciata 57. 15
403 Lacerta *Cap.* altè ſquamoſa 58. 16
404 Ceraſtes *Cap.* corpore undulato 58. 12
405 Araneoides *Cap.* faſciata, luteſcens 85. 10
406 Capricornus *Cap.* minor vireſcens 58. 8
407 *Crabro* Chalybeata pulchrè ſplendens e Cap. B S. 58. 6
408 Eruca *Guineenſis* piloſa elegans 69. 12
409 Phalena *Cap.* eleganter variegata 58. 7
410 Proſcarabeoides *Cap.* pedibus plumoſis 85. 9
411 Ricinus *Capenſis* niger, corpore rubente 58. 5
412 Buccinum *Cap.* teſſellatum 57. 9
413 Cochlea *Cap.* vulg. facie 57. 10
414 Operculum *Cap.* album minus verruculatum 57. 12. 13
415 Trochus *Cap.* orbibus maculatis 57. 14
416 Patella *Cap.* compreſſa foraminoſa 85. 8
417 .. verruculis radiata 85. 11
418 Muſculus *Cap.* altè ſulcata 57. 9
419 Unicornu *Mauritan.* apice obtuſo 66. 1
420 Corallina *Capenſ.* plumoſa mollis 58. 9
421 .. ſetis piloſis 58. 10
422 *Dens Leonis* Cap. *Barbareæ* folio 81. 1
423 Doronium *Cap.* luteum, Erucæ fol. anguſtiore 81. 2
424 ..... latiore 81. 3
425 *Conyza* Cap. *Perſicariæ* folio 81. 5
426 Elychryſum *Cap.* Camphoratæ foliis 82, 6
428 .. *Cap.* Pedis Cati folio & facie 82. 4
428 .. *Quinquenervii*; fol. 82. 1
429 .. *Phalaroides* Pedis Cati fol. majus 82. 2
430 ..... minus 82. 3
431 Filago *Cap.* globoſis fl parvis 82. 5
432 Cotula *Cap.* lutea, fl. ſingulari 81. 9
433 ..... ramoſior 81. 12
434 *ead.* marginibus foliorum rubris 81. 11
435 *ead.* ramoſa, fl. cæruleo extus luteo 81. 10
436 Chryſanthemum *Capenſe* fol. oblongo 81. 8
437 Bellis *Cap.* umbelliſera fruteſcens 81. 7
438 .. *Lavand.* folio lanuginoſo 82. 9
438 * *Carlina* Cap. *Piloſellæ* foliis 82. 10
439 Xeranthemum *Cap.* latifol. fl. majore luteo 81. 4
440 Scabioſa *Cap.* alba, Sideritidis folio 82. 7
441 .. purpurea, Rapi folio 82. 8
442 Tanacetum *Capenſe* Buxi folio 81. 6
443 Aſparagus *Cap.* ſpinoſa. fol. ferè ternis plumoſis 57. 6
444 Bryonoides *Cap.* bulboſa, fl. cæruleo diſpermos 82. 12
445 Leonurus *Capenſ.* fol. non ſerratis 82. 11
446 *Apocynum* Cap. *Lauri* fol. venoſo, fr. barbato 84. 1
447 *id* fol. anguſtiore 84. 2
448 . . barbatum ferè triphyllum 84. 3
449 . . Scandens, rad tuberoſa 84. 4
450 . . *Fritillaricum* minus 90. 4
451 Geranium *Capenſe* fruteſcens, Aceris folio 84. 5
452 . . *Ribeſii* folio 84. 7
453 . . *Saniculæ* folio 84. 7
454 . . *Caryophillat* fol. caudice ſpinoſo 84. 8
455 . . auric. *Arthemiſiæ* fol. fl. ſanguineo 84. 9
456 . . *Cicutariæ* folio, luteum 84 10
457 . . rad. Rapaceo, fl. ſanguineo 84. 11
458 . . *Myrrhidis* folio cinereo 84. 12
459 Centaurium *Capenſe* fol. anguſto 90. 6
460 . . luteum *Gallii* foliis 90. 5
461 Limonium *Capenſe* anguſtifolium. 83. 12
462 Kapuntium *Capenſe*, Coronopi folio 83. 1

463 Aloe

463 Aloe *Cap.* valde aculeata 88. 2
464 .. maculata lævis 88. 1
465 . *Cap.* arbor ramosa 87. 9
466 ... non ramosa 88. 3
467 .. caulescens, *Palmæ* facie 89. 3
468 .. *Cepæ* folio 89. 2
469 ... *Pinoides* 89. 1
470 Sedum *Cap.* fruteſc. fol. ſubrot. craſſo 89. 4
471 .. *Pinaſtri* folio, fl. ſpecioſo aureo 89. 5
472 .. *umbellatum*, fl. albido 89. 7
473 Spirea *Cap.* comoſa, fl. albo 89. 8
474 *ead.* fl. ſparſo 89. 6
475 .. *Satureiæ* folio 89. 9
476 *Ficoides* Cap. *Apocyni* folio, fl. magno cæruleo 88. 4
477 .. fol. lato undulato, fl. purpureo 88. 5
478 .... acuto, fl. albo intus luteo 7. 10
479 .. *triangulari fol.* humilis, fl. aureo 88. 8
480 .... *humilis* fl. purpureo 88. 9
481 ....acuto fl. purpureo 77. 3
482 .... fl. luteo intus pallido 77. 10
483 .... longo crenato 78. 2
484 .. tereti fol. apicibus hirtis 77. 9
485 .... fl. albido 78. 3
486 .... fl. croceo 78. 9
487 .. clavato folio, fl. aureo 88. 7
488 .. Graminis fol. fl. aureo, ſtellato 88. 6
489 Bermudiana *Cap.* rad. magnâ carnoſâ 57. 7
490 *Croco* affinis *Cap.* tricolor, caule nodoſo 58. 3
491 Hyacinthus *Cap.* carneus, altilis fol. anguſto 87. 4
492 Ornithogalum *Cap.* fl. roſeo 87. 3
493 .. *flaveſcente* flore 87. 6
494 .. *ſpicatum*, fl. incarnato 85. 3
495 .. *umbellatum*, ornatiſſimum purpureum 85. 4
496 Tulipæ affinis *Cap.* rubra, caule maculato 86. 4
497 Lilio Aſphodelus *Cap.* fl. roſeo 85. 5 *id.* fl. albo
498 Gladiolus *Cap.* purp. fl. uno verſu diſpoſitis 87. 1
499 Orchidea *Cap.* Tulipæ fl. roſeo, teſticulata 85. 7
500 *id.* Raphani *radice* 85. 6
501 Orchis *Cap.* alba, caule rubro maculato 86. 1
502 *Id.* aurea, fol. acutiore 86. 2
503 .. aurea, fol. concavis 85. 1
504 .. purpurea, fol. criſpis 86. 3
505 *Siſyrhichium* Cap. *monanthos* fl. cucullato 58. 2
506 .. *trianthos* umbellatum 85. 2
507 .. *Roſeum* ramoſum 87. 2
508 .. ſpicatum, petalis multifidis 87. 5
509 Anagyris *Capenſis* luteus, foliis rotundis 83. 6.
510 . . *luteus*, fol. acutis 83. 7.
511 . . flore *cæruleo* 83. 8
512 Cytiſus *Capens.* anguſtifolius luteus, 83. 4
513 . . fol. minoribus, fl. comoſo 83. 5
514 Spartium *Capenſe* flore cæruleo 83. 2
515 . . *luteum*, foliis capillaceis 83. 3
516 . . *affinis* baccifera, *Ericæ* folio 83. 9
517 *Euphorbium* Cap. *Cerei* effigie, ſpinoſum 90, 2
518 . . *Pinoides*, fl. albo coronato, petalis inciſis 90. 1
519 . . tuberculis ſpinoſis 86. 5
520 . . *luteum*, ſquamis hamatis 86, 6
521 . . *Ficoidis* folio 90. 3
522 Dolneus *Cap* foliis ter trinis, fl. nodoſis 90. 9
523 Smilax *Cap.* fr. trigono, fol. viticulo terminante 58. 4
524 Tilianoides *Cap.* vaginis laceratis, fl. luteis 90. 8
525 Trientalis *Cap.* Dracocephali folio 58. 1
526 Ceraſus *Capenſis* fructu cæruleo 57. 5
527 . . . rubro folio ferè obtuſo 57. 4
528 . . fr. *rubro* ſingulare 87. 12.
529 . . fr. *rubro* racemoſo 87. 10
530 . . . . racemoſo, pediculis perbrevibus 87. 11
531 Erica *Cap.* fl. carneis urceolatis ſtam. rubris 90. 7
532 *Ingæ* folio *Cap.* fructu triangulo tricocco 57. 1.
533 *Cola* Guineenſibus *Nucleus* amar. eſculentus 74. 2

AMERICÆ *Animalia, Inſecta, Vegitabilia, &c.*

534 *Lacerta* fore quadrangula *Americima*, Braſil, 59. 4
535 Salamandra *Caroliniana* minor 79. 14. & 91. 2
536 Scincus *Americ.* fulvus, capite rubente 69. 13
537 Serpens *Amer.* luteus e rubro nigro alboque mixtus 69. 2
538 Vipera *Americana* cauditona. *Crepitaculum* ejus 62. 6
539 Cancer *Braſil.* parvus caſtanei coloris 60. 6
540 . *Carolin.* rugoſus elegans 75. 11
541 Avis *Carol.* roſtro Cultriformis 76. 2
542 *Hirundo* Braſil. *Ibian.* Lutitanis *Noitiba* dicta 59. 1
543 *Anguilla* maculata *Tajacioa* Braſil. 59. 2
544 Barbus *Amer.* maximus, ſetis variis 67. 2
545 Perca *Amer.* max. cinerea, faſciis nigricantibus 67. 1
546 *Piſcis* compreſſus pinnis aculeatis *Guaperva* Braſil. 59. 3
547 . *ſpineſus*, maculis nigris, *Guamajacu* Braſil. 60. 1
548 . *Amer.* luteus, ſtriis nigris aculeatis 69. 1
549 *Os* anguſtum ſerratum cujuſdam *Piſcis* 77. 12
550 *Os* latum ſinuatum alterius *Piſcis* 77. 11
551 Arumatia *Braſil.* cruribus maculatis 60. 2
552 Capricornus *Braſil.* e fuſco luteoque ſtriatus 59. 5
553 Cimex *Braſil.* e viridi & fuſco mixtus 60. 3 9
554 Elaſticus *Braſil.* major, ſtriis luteis & nigris 59. 7
555 Ricinus *Braſil.* varie maculatus 60. 4
556 Teſtudinarius *Braſil.* major. e viridi aureus 59. 6
557 Veſpa *Braſil.* Chalybis lucente 60. 9
558 Cochimilla *Officinar.* 75. 9 Chryſalis &c. F. G.
559 Rhinoceros *Amer.* ciner. roſtro nigro nitente 70. 1
560 Scarabeolus *Carol.* nigro flavoque mixtus 71. 3
561 Teſtudinarius *Carol.* flavus, marg. tranſparenti 71. 4
562 Cochlea *Barbad.* rugoſa unidens 63. 11
563 . *Jamaic.* depreſſa bidens umbilicata 71. 10
564 .. verruculata 70. 11
565 . *Virg.* minor, ore tridentino 71. 8. 9
566 . *Carol.* rimis teſſellatis undata 69. 5
567 *Fiscula* Jamaicenſis 75. 10
568 Neritula *Braſil.* nitide punctata 67. 4
569 .. *punctata*, faſciâ ſingulari 68. 6
570 ... bifaſciata 68. 7
571 .. *nigra*, punctulis albis 67. 5
572 .. *pennatus*, faſciâ ſingulari 68. 6
573 .. *lituris* eleganter variis 67. 3
574 .. oblique ſtriata 68. 8
575 *ead.* & faſciata 68. 4
576 Nerita *Braſil.* faſciis 5 radiata 60. 7
577 Planorbis *Braſil.* maximus faſciatus 92. 4
578 Cylindrus *Braſil.* albus faſciatus 59. 8
579 Murex *Jam.* faſciata nodoſa 74. 1
580 Patella *Barbadenſis* cancellata 80. 11
581 .. *rugoſa* 80. 12
582 .. *cancellata*, roſtro ſiniſtro 95. 12
583 .. *galeata*, parva, coſtis albis inæqualibus 80. 10
584 Trochus *Bard.* mag. ex albo nigroque &c. M. P. 845
585 *Veneris* Concha *Jam.* fulva, faſciata ruſeſc. rimâ 80. 8
586 .. *Bard.* minor, macul. flaveſcentibus 95. 13
587 Unicornu *Amer.* breve faſciis croceis 63. 12
588 Muſculus *Baham.* tere radiata 71. 11
589 Heliotropium *Braſil.* Herbæ Paridis folio 59. 10
590 Convolvulus *Braſil.* fl. albo, caule cavo 60. 10
591 Arum *Braſil.* fl. albo, 60. 12
592 Ipecacaunha *Braſil.* rad. emetica 59. 9
593 Valerianoides *Braſil.* fol. cordato 60. 11
594 *Camanbaya* Braſ. *Frutex* fol. craſſo dentato 59. 12
595 Ceraſus *Braſil.* fr. rubro ſulcato, *Piperis* ſapore 60. 9
596 *Prunus* Bras. *Putiacæ* fol. fl. albo 60. 8
597 Inga *Braſil.* fr. comoſo eduli 59, 11
598 Corallium *Amer.* album Aſtroites 78. 10
599 .. . *Cerebri* facie 68. 11
600 .. *arboreus* ſquamoſus & faſciatus 94. 12
601 Boletus *Virgin.* minor ſtellatus 94. 11
602 Fungus *Virg.* parvus rubellus ſubtùs poroſus 94. 10
603 Anguria *Barbad.* ſem. elegantèr ſculpto 91. 4
604 Faba *Jam.* compreſſa, hilo nigro pene rotundo 73. 13
605 Fructus *Jam.* ovalis foraminoſus 71. 5
606 . oblongus ſquamoſus *Americ* 64. 3
607 Lignum *Mexicanum* fragrans 71. 13
608 Fiſtula *fumigatoria* a Princip. *Carol.* uſitata 74. 7

LONDINI: Ex Officinâ *Chriſt. Bateman*, vico vulgò dicto *Pater-noſter-row.* MDCCXL

# GAZOPHYLACII NATURÆ & ARTIS DECAS SEXTA.

*In quâ* Animalia, Quadrupeda, Piſces, Aves, Reptilia, Inſecta, Vegetabilia, Foſſilia & Lapides Figurâ inſignes, Corpora Marina, Stirpes Minerales è Terrâ eruta, *&c.*

*Item* Antiquaria, Numiſmata, Gemmæ exciſæ, Lucernæ, Urnæ, Inſtrumenta varia, Machinæ, Buſta, Effiges clarorum Virorum, omniaque *Arte* producta.
*Deſcriptionibus* brevibus & *Iconibus* illuſtrantur.

PATRONIS ſuis & MOECENATIBUS D. D. D.

JACOBUS PETIVER. *S. R. S.*

## *ENGLISH Animals, Vegitables, and Foſſils.*

### TAB. LI. Fig.

THE Effigies of that Worthy and Learned Naturaliſt Mr. *John Ray* done a little before his Death. He was Born *A. D.* 1627. at *Black Notley* in *Eſſex*, where he dyed *Jan.* 17. 1704. Aged 77 Years, See a *Catalogue* of the greateſt part of his WORKS annex'd to his *Methodus Plant. emendata & aucta. Cat. n°.* 1.

2. Ivy-leaved *Belflower.*

Mr. *Jacob Bobart*, firſt ſent me this elegant Plant gathered about *Oxford*; it is alſo found in the *Weſt* and *North* Parts of *England.*

3. Mr. *Doody's* netted *Crow-ſilk.*

Firſt *diſcovered* by that *memorable* NATURALIST near *Weſtminſter* and in the Rivulets on *Hounſlow-heath*, where I have gathered it with him.

4. Butterfiſh, Nine Eyes *Cat. Claſſ.* and *Topic.* 4.

Mr. *Charles Dell* ſent me this from *Falmouth*, where its call'd *Nine Eyes* from its Spots.

5. *Durham* Sea Snail *Cat.* 3.

*Call'd* ſo there and in *Yorkſhire* from its *Slymineß.* It's ſometimes caught 4 or 5 Miles from the Sea in the Mouths of *Salt Water* Rivers in thoſe Parts.

6. *Godarts* ſtreak'd *yellow Moth*, *Cat.* 21.

Mr. *Tillman Bobart* gave me this Moth, and is the only one I have yet ſeen; its *Caterpillar* feeds on *Elder* Leaves.

7. Pin-headed *Cobweb* Muſhroom, *Cat.* 117.

Dr. *Charles Goodall* Preſident of the *College* of *Phyſicians* ſent me this, which he obſerv'd to ſpring from *Flower* and *Water* putrefied.

8. Flat thin *Scallop Slate*, *Cat.* 69.

This elegant *Slate* that curious Naturaliſt Dr. *Richard Richardſon* ſent me, dug out of the *Coal-pits* about *Halifax* in *Yorkſhire.*

9 *Godarts* Willow *Grayling*, *Cat.* 20.

The *Caterpillar* of this *Moth* is found in the Bodies of rotten *Willows.*

10. A Pogge *Cat. Claſſ.* and *Top.* 2.

It is ſo call'd by the *Fiſhermen* in *Durham* and *Yorkſhire.* Our curious Brother Mr. *Sam. Dale* Apothecary at *Braintree* in *Eſſex*, firſt ſent me one of theſe *Fiſh* dryed.

11. *Cumbers* Egg-ſtone, *Cat.* 51.

Firſt found by that Perſon about *Newton-grange* in *Yorkſhire.*

12. Great *Prickle-back*, *Cat.* 5.

About *Hamburgh* they are call'd *Steinbicker* and in *Hillingland Erſkraper.* Mr. *Charles Dell* ſent me this rare *Fiſh* caught about *Falmouth* in *Cornwall.*

### TAB. LII.

Spaniſh *and* Mediterranean *Shells and Plants.*

1. GRanada *Furze*, with a hoary Cod. *Cat.* 175.
It *flowers* in *March* on the *Granada* Hills, where they call it *Molino.*

2. Small Autumnal *Daffodil.* Cat. 174.

In *October* it bears a 6 leaved white *Flower*, with a ſmall yellow *Cup*; it *grows* on the River *Ana* in *Algarve*, where its call'd *Tonada.*

3. Small *Salamanca* Eryngo *Cat.* 163.

*Grows* frequently on the Hills there, about a Span high and *flouriſhes* after *Harveſt.*

4. Portugal *Pilewort* with notch'd Leaves, Cat. 165.

Commonly found in the *Vineyards* about *Liſbon*, it's call'd there by ſome *Montan*, Flowers in *November*, and holds its Leaves all Winter; Mr. *William Brown* Surgeon tells me they eat the *Leaves* as a *Sallet.*

5. Small *Spaniſh* Purple *Thrum-flower*, Cat. 172.

*Grows* a Span high on the ſtony Hills of *Salamanca* flowring in *May.*

6. Button headed *Caſtile* Rocket *Cat.* 171.

It *flowers* in *May*, they are 4 leaved, deeply cut and yellow. *Grows* a Foot and half high by Path Ways, and Dunghilly Places.

7. Small white *Liſbon* Cockle, Cat. 154.

On the faireſt of theſe may be ſeen fine Waved ſtriæ reſembling a *File.*

8 Small *Naples* Cockle, Cat. 153.

The largeſt of theſe weigh but 15 Grains. The *Reverend Father Bonan. S. J.* at *Rome* ſent me this and the laſt.

9. Small thick *Naples* Cockle Cat. 155.

Like the laſt but much thicker with reddiſh Spots. The common Size weighs about 36 Grains. Mr. *William Brown* Surgeon, found theſe at *Gibraltar* and *F. Bonan* at *Tarenta.*

10. *Pantaleria* Cheſtnut *Gowry*, Cat. 151.

Found on the Shores there, and ſent me with the Two laſt. Its of the Size of the Figure and weighed 3*iß.*

11. Great *Piſa* Button Shell, Cat. 144.

Flatter then our *Hedge Snail* and larger. Mr. *Burdet Surgeon* brought me this and the next from *Piſa.*

12. Small *Piſa* Button Shell, Cat. 145.

Like our *Garden Snail* but leſs. *Dr. Sherard* found this about *Rome* and Mr. *Burdet* at *Piſa.*

13. Small *Gibraltar* Ruggle, Cat. 149.

The Lip is generally tipt with blew. Mr. *Brown* gathered this at *Gibraltar*, they are alſo found on the *Adriatick* and *French* Mediterranean Shores.

14. Tiney *Ruggle*, Cat 148.

Much leſs than the laſt, and found in the ſame Places.

### TAB. LIII.

*INDIAN* Birds, Shells *and* Plants.

1. BEngal *Amadavad*, *Cat.* 181.
A ſmall ſpeckled *Bird*, brought in Cages from the Bay of *Bengal*, *Madraß*, &c.

2. The *King-bird* of *Paradiſe*, Cat. 183.

Brought from the *Molucca Iſlands*, and rarely to be ſeen here, but in the *Cabinets* of the moſt *Curious*, as with Dr. *Sloan* and in the *Repoſitory* of the *Royal Society.*

3. *Luzon*

3. *Luzon* 7 eyed *Argus*, Cat. 198.
This above is moſtly black, with whitiſh Fields, it's finely *eyed* underneath as you may ſee *Tab.* 27. *Fig.* 6.
4. Indian *Knobble* Shell, Cat. 230.
An elegant golden Shell with white Knobs.
5. Graſs girdled *Indian* Unicorn, Cat. 263.
A beautiful Shell and rarely met with.
6. Small *Hebrew* Gowry. Cat. 272.
This is netted with *Hebrew* like *Characters* and comes from many Parts of *India*.
7. Thin *Indian* Ear-cap, Cat. 269.
Mr. *Charles Perry* brought me this from *India*.
8. Small *Indian* Canoe-ſhell, Cat. 270.
Brought by the ſame Hand. It's of an odd Shape, and ſticks to larger Shells.
9. Great *Indian* furrowed *Worm-ſhell*, Cat. 266.
This is the *Entalium* or *Entaglia* of the *Shops*. I take it to be the *Caſe* of a ſort of a *Scolopendria* or other *Sea-worm*.
10. *Malabar* Fennel *Randall*, Cat. 344.
This has ſingle naked *Heads*, each growing out of a ſheathed Pedicle. *Found* in watry places.
11. *Malabar* Arrow Graſs, Cat. 323.
Grows in ſandy Soil. Given with *Aſa fœtida* and *Ginger*, it eaſes Gripes in the Bowels.
12. Flat, Pearleaved *Malabar* Tail Pepper, Cat. 382.
This is conſtantly bearing Fruit, and when once fix'd to a Tree, it rarely leaves it even tho' dead.

## TAB. LIV.

*Eaſt India* Animals and Plants.

1. INdian *Forked Tail*, *Cat.* 182.
This Bird's Tail opens and ſhuts like a *Taylor's Sheers*, and for that reaſon the *Portugueſe* call it *Rabo Forcado*.
2. Sea Divel. *Zee Duyvel* Belg. Cat. 188.
So call'd from it's frightful Shape.
3. *Araneus* Luzon. *rarus*, *niger*, *ſpendens*.
The Forcipes or Pincers are ſo long and large that when joined it's not eaſy to diſtinguiſh the Head from the Tail.
4. *Araneus* Luz. *ex albo & griſeo mixtus*.
The *Spaniards* at *Luzon* call this *Spider* Cayman *de las Moſcas*, becauſe he catches *Flies* as the *Crocodile* does his Prey. He lives in the Chinks of Walls.
5. *Pectunculus* Borneocus *ſtriis altè inciſis*.
This neat *Cockle* with *Fig.* 7. Mr. *Rance Surgeon* brought me from *Borneo*.
6. Grey eyed *Indian* Whelk, Cat. 231.
Is a rare *Shell* the bigger Knobs grey the leſs Brown.
7. *Borneo* Thimble Grater, Cat. 268.
The outſide is rough like a Grater, and hollow like a *Cap* or *Thimble*.
8. Malabar *Hart's-tongue* with graſſey Leaves, Cat. 319.
This elegant *Fern* grows in *Rocky* places.
9. Plain ſcandent *Malabar* Fern, Cat. 313.
This has whole Leaves and climbs about *Trees*.
10. Round leaved *Malabar* Venus-hair, Cat. 311.
It's large notch'd Leaves on ſingle Stalks, diſtinguiſh it from others.
11. Star leaved *Malabar* Hedge-Hyſſop. Cat. 361.
This pretty little Plant grows in moiſt ſandy places.
12, 13. Sweet Scarlet *Malabar* Bontian, Cat. 366.
The *Hortus Malabar* ſays theſe *Miſcletoes* are endued with the *Virtues* of the *Trees* they grow on.

## TAB LV.

Perſia *Trees*, *Herbs*, *Shells*, &c.

1. LOng tail'd *Indian* Parrot-ſparrow, *Cat.* 184
The Body exceeds not a Sparrow's, it's of divers colours, as blew, green and yellow, its *Tail* black compoſed of 4 narrow Feathers 9 Inches long.
2. A Small Indian Shell *with grey like Scales*, Cat. 232.
3. *Another* with black and white *Liſts*, Cat. 233.
4. *Another* deeply furrowed, mark'd with black and white, Cat. 227.
5. A *ſort* of Winckletrope *with Ribs finely chained*, Cat. 234.
6. A Unicorn Shell *with Bugle Twirls*, Cat. 262.
7. The Pigmies *Trumpet*, Cat. 259.
8. *Aladiul* or *Aſdalbul*, Cat. 375.
This *Herb* has a ſweet white Flower, on which grows the Reſemblance of a *Cow's head*, and the *Perſians* who adore this Beaſt, adorn it's Head with it.
9. Bulilla *ſo call'd by the* Perſians, Cat. 364.
It's *Fruit* is very hard, round and red like *Corall Beads*, they give them in Powder to ſtop Blood, it alſo helps Weakneſs of Digeſtion.
10. A *Perſian Tree* call'd *Archam* Cat. 388.
The *Leaves* are trifid, the *Flower* ſmall and white, it's *Fruit* ſcaly, very good in Fevers, the *Root* is call'd *Mater Dei* or *God's Mother*.
11. A *Thorney Tree* with a very pleaſant *Flower* and Fruit, in *Perſia* where it grows, they call it *Carda*. Cat. 390.
12. Feather-leaved *Malabar* Ciſtus, Cat. 369.
This pretty Plant grows in ſandy places, with a bluſh coloured *Flower*.

## TAB. LVI.

*Perſia* Plants and *India* Shells.

1. SMall *Indian* Muſick Shell, *Cat.* 246.
A pretty whitiſh Shell chained with black.
2. White *Indian Cockle* with golden Rays, Cat. 295.
3. Black ſcaled *Indian Nerit*, Cat. 228.
This ſhining Shell has 3 Girdles of white and black Scales ſet alternately.
4. *Indian* furrowed *Unicorn* with a wry Mouth Cat. 264.
5. India *Lattice ſhell*, Cat. 235.
Theſe are of divers Colours ſometimes white, black and greeniſh, its netted like courſe Linnen.
6. Knotty chained *Indian* Spindle Shell, Cat. 250.
Partly coloured and wrinkled with many Folds and Knots.
7. A broad headed, thick blackiſh Shell with hairy Girds. Cat. 258.
8. Star-leaved *Perſia* Chickweed, Cat. 381.
Has hoary Leaves at each Joynt ſpotted with white, *grows* in *Perſia* and flowers there in *September*, each conſiſts of 5 ſmall purpliſh Leaves.
9. Perſian *Ardabar*, Cat. 373.
It has 2 *Leaves* very particular, reſembling a *Chopping-knife*, whence riſes a thorny *Stalk* topt with a Cluſter of *Berries*, firſt green, then reddiſh and pale in the middle.
10. Perſian *Kanadi* Cat. 365.
They adorn their Houſes with the *Flowers* of this *Bulb*, which are yellow, and ſmell very ſweet.
11. *Flos Cicatrix ſeu Buebenda Perſicis*, Cat. 389.
The *Leaves* are trifid, the *Flowers* inwardly yellow, with a very red Bottom, theſe ſtop Blood and the Root is given in Pains of the Kidnies.
12. *Lupine-leaved* Perſian Dragons Cat. 374.
Its *Stalk* and *Hood* are yellow, ſpeckled with red; they apply the *Root* to Venereal Sores, and the biting of *Serpents* with Succeſs.

## TAB. LVII.

*Cape* Plants, Shells *and* Reptiles.

1. CApe Inga *with ſocket Leaves*, *Cat.* 532.
2, 3. Its *Fruit* and *Seed*. The firſt moſtly red. This ſtrange Plant and the 4 next are *Figured* from thoſe moſt *curious Paintings*, which the *States* of *Amſterdam* preſented with many others to the moſt *Reverend Father in God Henry* Lord Biſhop of *LONDON*, when his *Lordſhip* was at the *Congreſs* there, *A. D.* $16\frac{9}{97}$.
4. Red *Cape Cherry* with a blunt Leaf, Cat. 527.
The *Stone* yellowiſh.
5. Blew *Cape Cherry* with a pointed Leaf, Cat. 526.
The *Fruit* firſt green, then blewiſh inclining to black, the *Stone* whitiſh.
6. *Prickly tern-feathered* Cape *Sparagus*, Cat. 443.
The *Branches* generally grow Three together, rarely Four. The *Berries* ſcarlet.
7. *Thick-rooted* Cape *Bermudian*, Cat. 489.
8. The Root.
Theſe *Flowers* are ſmall and white.
9. *Deep furrowed* Cape *Muſcle*, Cat. 418.
I received this from Mr. *John Starrenberg* and others.

10. *Cape* Button *Shell*, Cat. 413.
Like our common *Hedge-ſhell*, but ſomewhat bigger and thicker.
11. Cape *Lattice-ſhell*, Cat. 412.
It's ſomewhat oval or checkered, Mr. *Perry* and Mr. *Stocker* have brought me this from the *Cape*.
12. *Warty* Cape *Shell-ſtopple*, Cat. 415.
13. Its revers. Theſe are pretty common, but as yet I know not to what Shell it's a Cover.
14. *Small* Cape *Chain twirl'd Top-ſhell*, Cat. 414.
This has a ſmall *Navel* and pearly within
15. *Croſs-back'd* Cape *Lizard* Cat. 402.
A very particular *Animal* which I ſhould be glad to ſee. I *figured* it from *Father Tachard*'s Cape *deſigns*. It's leſs venemous than the next.
16. Cape *Ceraſtes* or *Horn Snake*, Cat. 404.
I have a *Painting* of this, and ſhould be glad to ſee the *Serpent* it ſelf. Its *Poiſon* is ſaid to be extremely dangerous.

## TAB. LVIII.

*Cape* Lizards, Plants *and* Inſects.

1. TALL, Cape *Heart's-eaſe*, *Cat.* 525.
The *Leaves* are long ſerrated, grow oppoſite and below double, its *Flowers* are finely mark'd with white, red, yellow and ſomewhat of blew.
2. *Single*, *hooded* Cape *Gladiole*, Cat. 505.
The *Flower* white mix'd with red, the *apices* and 3 *tips* below are yellow.
3. *Cape* Saffron *with a knotty ſtalk*, Cat. 490.
The *Flower* blew and white with red Spots, the *ſtalk* purple. Theſe 3 elegant *Plants* were coppied, from the moſt *Reverend* the Biſhop of *London* his *Cape* Paintings.
4. Triangular *Tendril Bryar*, Cat. 523.
A very odd *Anomalous Plant*, yet what confirms its Veracity, is another Painting of it, (beſides that I ſaw in my *Lord* the Biſhop of *London*'s Book) which I purchaſed of Mr. *Dolneus* a *German Surgeon* amongſt many other Cape *Paintings* I have figured in the 9th Decade, *viz.* from *Tab.* 81. to 91 in this ſecond *Volume*.
5. Small black and red *Cape Tick*, Cat. 411.
The Body Hatred, ſpeckled with black, the Legs and Horns all black.
6. *Shining* Cape *Steel Waſp* Cat. 407.
The *Face* and *Horns* orange, the *Legs*, *Back* and *Body* black, the *Wings* ſhine like *poliſht Steel*.
7. Cape *Diana* Moth, Cat. 409.
The upper *Wings* finely marbled with red, white and black, the *lower* wholly orange.
8. *Small green* Cape *Goat Beetle*, Cat. 406.
Its *Horns* black, very long and ſlender, the *Body* much like our *Cantharides* but ſlenderer, the under Wings blackiſh.
Theſe 4 laſt Inſects Mr. *John Starremburgh* ſent me from the *Cape of good Hope*.
9. *Soft-feathered* Cape *Coralline* Cat. 420.
This elegant *Sea Moſs* is not brittle like the *Shop Coralline*.
10. Cape *Horſetail Coralline*, Cat. 421.
This and the laſt Mr. *John Starremburgh* ſent me with many other *Sea Productions* not yet *figured*.
11. *Small* Cape *Salamander*, Cat. 401.
This is like our *European* but not ſo large. It ſqueaks like a *Rat*.
12. *Rough-ſcaled* Cape *Lizard*, Cat. 403.
This when hurt, raiſes up all his Scales and cries like a Child.

## TAB. LIX.

*Braſil* Animals, Inſects *and* Plants.

1. WIde-mouthed *Braſil* Swallow, *Cat.* 542.
It's moſtly black, finely ſpeckled with white, and ſome yellow, its *Tail* 2 Inches long, and very fine.
2. *Braſil* Sand Eel, Cat. 543
About 9 Inches *long*; very *good Meat*; being white and ſhort.
3. *Braſile* Briſtle Fin, Cat. 546.
A broad flat *Fiſh*, with black ſhining ſilky *Scales*, ſome edged with yellow, *Fins* black, has a purple Ring about its *Mouth*.
4. Blewtail'd *Braſile* Lizzard, Cat. 534.
Has a ſquatiſh *Body* very ſlick and ſmooth, black *Eyes*, Back whitiſh, but *Sides*, *Legs*, and *Head* brown.
5. *Croſs Goat-Chaffer* of *Braſil*, Cat. 552.
*Call'd* by the Natives *Quici*, its *Body* brown, croſs'd with yellow, *Horns* yellow and black.
6. *Braſil* Tortoiſe Beetle, Cat. 556.
Its *Legs* and *Body* of a golden green, with Copper Edges, it creeps ſoftly, and is ſlow to fly. The *Natives* call it *Tambeiva*.
7. *Braſil* Snap-beetle, Cat. 554.
*Call'd* there *Quici miri*, it's *Shoulders* black, with yellow Edges and *Cruſtwings* rib'd with black.
8. A *Shell* found on the Shores of *Braſil*, it's ſmooth and ſhining, *girdled* with tawney and grey. Cat. 578.
9. The true *Ipecacuanha* or *Diſſenterick Vomit*, Cat. 592.
Is a low *Plant* with 6 or 8 ſoft veiny *Leaves*, amidſt theſe comes a ſmall *Head* of 12 or more 5 leaved white *Flowers*, which turn into dark red *Berries* with 2 ſmall *Seed* in each. It *grows* in moiſt *Woods*.
10. *Braſil* Star Parſley, Cat. 589.
From the Diſpoſition of its *Leaves* and the Scent of its *Root*. They call it there *Anapabaca*, I deſpaired ever ſeeing this elegant Plant, ſomewhat doubting its Exiſtence, until very lately being at *Amſterdam* Dr. *Henry Ruyſch* M.D. a very curious Naturaliſt, and *Son* of that *celebrated Profeſſor*, was pleaſed to preſent me with it and many other *Rarities*.
11. Jointed *Braſil* Inga, Cat. 597.
Call'd by the *Dutch* there *Lotus*, it bears a pleaſant edible *Fruit* ripe in *May*.
12. The *Leaves* of this *Braſil Plant* are thick as *Aloes*, the Edges notch'd and of a dark red. Cat. 594.

## TAB. LX.

Braſil *Fiſh*, *Inſects and Vegitables*.

1. SEA *Porcupine*, *Cat.* 547.
This thorny *Fiſh*, is a ſort of *Sea Hedge-hog* call'd in *Braſil Guamajacu guara*, and by the *Portugueſe* there *Peiye Porco* and *Diabe*. Between its Prickles it's ſpotted with black, there are ſeveral ſorts in thoſe *Seas*.
2. Small *Braſil* Quill Locuſt, Cat. 551.
Call'd there *Arumatia*. It's greeniſh with ſpotted *Legs* the *Body* like a *Birch-twig* long and ſlender.
3. A ſtinking ſort of *Bug* with a yellow *Head* and green *Sheath-wings* ſtreak'd underneath with black, Cat. 553.
4. Speckled *Braſil* Tick, Cat. 555.
Stinks like a *Bug*, it's edged with yellow, and ſpotted with that blew and brown, they call it *Apeave*.
5. Steel waſp. *Paipai guacu Braſil*. Cat. 557.
A ſort of *Waſp* or *Hornet* ſhining like poliſht Steel.
6. A ſmall Liver coloured ſquariſh bodied *Crab*, with dark red Pincers, this the *Braſilians* call *Carara una*. Cat. 539.
7. A ſmall *Nerit-ſhell*, with 5 whitiſh *Rays* bounded with black *Liſts*, found on the Shores of *Fernambuck* Cat. 576.
8. *Braſil* Sea-berry, Cat. 596.
Its *Leaves* very green, juicy, and thick like *Purſlain*, but larger, with white 5 leaved *Flowers*, the *Fruit* black, ſhining and moiſt, with a *Plumb* like Stone.
9. *Braſile* Pepper Cherry, Cat. 595.
Call'd there *Ibipitanga*. Its *Fruit* ſcarlet with 8 Furrows, taſts bitteriſh and ſomething hot like *Capſicum* or *Cod Pepper*.
10. A ſort of *Braſil Bindweed* with cordated *Leaves* and a white 5 cornered *Flower*, Cat. 590.
11. A peculiar ſort of *Braſil Herb*, with ſpongey hollow *ſtalks*, from the midſt of which grows one cordated *Leaf* and from thence as out of a Sheath riſes a *Spike* of ſmall 6 leaved purpliſh *Flowers*., Cat. 593.
12. A whitiſh *flowred Arum* or *Wake Robin*, with cordated narrow pointed *Leaves* but not milky as the other *Braſil* ſorts are, Cat. 591.

# PLANTS *already Engraved in Mr.* Petiver's ENGLISH HERBAL.

## *Herbs with* BLINK *Flowers*

### SECT. I.

Male *Hops* Ray Hiſt. Plant. 156. Syn. 52. T. 1. F. 1.
Female *Hops.* Ray Hiſt. & Syn. id. Tab. 1. Fig. 2.
Male *Hemp.* Ray H. Pl. 158. 1. Syn. 53. Tab. 1. Fig. 3.
Female *Hemp.* Ray id. Tab. 1. Fig. 4.
Male *Dog's Mercury* R. 163. 1. Syn. 53. 1. T. 1. 5.
Female *Dog's Mercury* T. 1. 6.
Male *French Mercury* R. 163. 2. S. 54. T. 1. 7.
Female *French Mercury* R. 163. 2. S. 54. T. 1. 8.
Great *Nettle* Ray 160. 4. S. 54. 1. T. 1. 9.
Small *Nettle* Ray 161. 5 S. 54. T. 1. 10.
Roman *Nettle* Ray 161. 6. S. 54. 3. T. 1. 11.
Small *Burdock* Ray. 165. 1. S. 55. T. 1. 12.
*Great* Water *Dock* Ray 177. 4. Syn. 55. 1. Tab. 2. 1.
*Curl'd* Sharp *Dock* Ray 173. 6. Syn. 55. 3. T. 2. 2.
*Smooth* Sharp *Dock* Ray 173. 7. Syn. 56. 4. T. 2. 3.
*Small* ſharp *Dock* Ray 174. Syn. 56. Tab. 2. 4.
*Blood* vein'd *Dock* Ray 174. 10. Syn. 56. T. 2. 5.
Bloodleſs *Dock* Tab. 2. Fig. 6.
Gold *Dock* Tab. 2. Fig. 7.
Bur Gold *Dock* Ray 174. 8. Syn. 56. 6. Tab. 2. 8.
Broad *Dock* Ray 173. 5. Syn 55. 2. Tab. 2. 9.
Fèddle *Dock* Ray 174. 9. Syn. 56. 5. Tab. 2. 10.
*Buck-wheat* Ray 182. 1. Syn. 57. 1. Tab. 2. 11.
Trailing *Buck-wheat* Ray 182. 2. Syn. 57. 2. Tab. 2. 12.
Common *Sorrel* Ray 178. 1. Syn. 56. 8. Tab 3. 1.
Sheep's *Sorrel* Ray 180. 14. Syn. 56. 9.
Barren Sheep's Sorrel T. 3. 3.
Welch *Sorrel* Ray Syn. 57. 10. T. 3. 4.
Common *Arſmart* Ray 182. Syn. 58. 1. Tab. 3. 5.
Creeping *Arſmart* Ray 183. 3. Syn. 58. 2. Tab. 3. 6.
Spotted *Arſmart* Ray 183. 2. Syn. 58. 3. Tab. 3. 7.
Spotted hoary *Arſmart* Tab. 3. 8.
Silver *Arſmart* Tab. 3. 9.
White branched *Arſmart* Tab. 3. 10.
Bobarts *Arſmart* Ray Syn. 58. Tab. 3. 11.
Amphibious Arſmart Ray 184. 6. Syn. 58. 4. Tab. 3. 12.
Common *Plantain* Ray 876. 1. Syn. 184. 1. Tab. 4. 1.
Dented *Plantain* Tab. 4. 2.
Hoary *Plantain* Ray 877. 5. Syn. 184. 2. Tab. 4. 3.
Roſe and ſpiked *Plantain* R. 876. Tab. 4. 4.
Beſom *Plantain* Ray 877. 4. Syn. 185. 3. Tab. 4. 5.
Common *Ribwort* Ray 877. 7. Syn. 185. 4. Tab. 4. 6.
Mountain *Ribwort* Ray Syn. 185. 7. Tab. 4. 7.
Childing *Ribwort* Ray 877. 1. Tab. 4. 8.
Sea *Plantain* Ray 880. 5. Syn. 185. 5. Tab. 4. 9.
Bucks-horn *Plantain* Ray 879. 3. Syn. 185. 6. Tab. 4. 10.
Great *Burnet* Ray 402. 2. Syn. 100. Tab. 4. 11.
Small *Burnet* Ray 401. 1. Syn. 100. Tab. 4. 12.
Common *Biſtort* Ray 186. 1. Syn. 59. Tab. 5. 1.
Small *Biſtort* Ray 187. 4. Syn. 60. 2. Tab. 5. 2.
Welch *Biſtort* Ray 187. 6. Syn. 60. 3. Tab. 5. 3.
Broad *Pondweed* Ray 188. 1. Syn. 60. 1. Tab. 5. 4.
Long *Pondweed* Ray 188. 2. Syn. 61. 2. Tab. 5. 5.
Round *Pondweed* Ray 188. 3. Syn. 61. 3. Tab. 5. 6.
Heart *Pondweed* Tab. 5. Fig. 7.
Plain *Pondweed* Ray 189. 4. Syn. 61. 4. Tab. 5. 8.
Curl'd *Pondweed* Ray 189. 5. Syn. 61. 5. Tab. 5. 9.
Broad Graſs *Pondweed* Tab. 5. Fig. 10.
Narrow Graſs *Pondweed* Tab. 5. Fig. 11.
Fine Graſs *Pondweed* Ray 189. 7. Syn. 61. 7. Tab. 5. 12.
Fennel *Pondweed* Tab. 5. Fig. 13.
Taſſel *Pondweed* Ray 190. 10. Syn. 62. 10. Tab. 6. 1.
Horned *Pondweed* Ray 190. 13. Syn. 281. Tab. 6. 2.
Water *Starwort* Ray 1323. Syn. 280. 1. Tab. 6. 3.
*Long* Water *Starwort* Ray Syn. 280. 2. Tab. 6. 4.
Feather *Pondweed* Ray 191. Syn. 279. Tab. 6. 5.
Fine Feather *Pondweed* Tab. 6. Fig. 6.
Millfoil *Pondwed* Ray. 191. 2. Syn. 280. 5. Tab. 6. 7.
Knotted *Pondweed* Ray 1322. 1. Syn. 279. Tab. 6. 8.
Golden *Saxifrage* Ray 207. 1. Syn. 66. Tab. 6. 9.
Long Golden *Saxifrage* Ray 207. 2. Syn. 66. Tab. 6. 10.
Cornwal *Pennywort* Ray. Syn. 211. 14. Tab. 6. 11.
Marſh *Pennywort* Ray 1323. Syn. 280. Tab. 6. 12.
Delt *Orrach* Ray 192. 3. Syn. 62. 1. Tab. 7. 1.
Delt Sea *Orrach* Ray 193. 10. Syn. 63. 4. Tab. 7. 2.
Froſty Sea *Orrach* Ray 193. 8. Syn. 63. 5. Tab. 7. 3.
Jagged long *Orrach* Ray 192. 6. S. 62. 3. Tab. 7. 4.
Spear *Orrach* Ray 192. 4. S. 62. 2. Tab. 7. 5.
Graſs Sea *Orrach* Tab. 7. 6.
*Sea Purſlain* Ray 195. 3. Syn. 63. 8. Tab. 7. 7.
Heart *Sea Purſlain* Ray Syn. 63. 7. Tab. 7. 8.
Small Garden *Blite* Ray 200. Tab. 7. 9.
All ſeed *Blite* Ray 196. 2. Syn. 65. 11. Tab. 7. 10.
Stinking *Orrach* Ray 198. 11. Syn. 64. 6. Tab. 7. 11.
Wild *Spinage* Ray 195. 1. Syn. 64. 8. Tab. 7. 12.
*Rands* Oak *Blite* Tab. 8. 1.
Froſt *Blite* Ray 198. 8. Tab. 8. 2.
*Buddle's* Fig *Blite* Tab. 8. 3.
*Buddle's* round *Blite* Tab. 8. 4.
*Thick* ſhiniug *Blite* Ray Syn. 64. 5. Tab. 8. 5.
*Sharp* poinred *Blite* Ray 197. 9. Syn. 64. 3. Tab. 8. 6.
Maple *Blite* Ray 8. 7,
Broad pointed *Blite* Tab. 8. 8.
Sea *Beet* Ray 204. 3. Syn. 65. Tab. 8. 9.
Wall *Pellitory* Ray 206. 1. Syn. 66. Tab. 8. 10.
Tree *Stonecrop* Ray 199. 17. Syn. 65. 10. Tab. 8. 11.
Shrub *Stonecrop* Ray 199. 16. Syn. 65. 9. Tab. 8. 12.
Small *Glaſſwort* Ray 198. 14. Syn. 64. 7. Tab. 9. Fig. 1.
Prickly *Glaſſwort* Ray 212. 2. Syn. 67. 3. Tab. 9. Fig. 2.
Small joynted *Glaſſwort* Ray Syn. 67. 1. Tab. 9. Fig. 3.
Woody jointed *Glaſſwort* Ray 211. 1. Syn. 67. 2. Tab. 9. 4.
Baſtard *Toad-flax* Ray 399. 7. Syn. 99. Tab. 9. Fig. 5.
Upright *Knawell* Tab. 9. 6.
Spreading *Knawell* Ray 213. 1. Syn. 68. 1. Tab. 9. 7.
*Pepper Graſs* Ray 1325. 10. Syn. 281. Tab. 9. 8.
*Ladies Mantle* Ray 208. 1. Syn. 66. Tab. 9. 9.
Small *Ladies Mantle* Ray 202. 2. Tab. 9. 10.
Silver *Ladies Mantle* Ray 209. 4. Syn. 66. Tab. 9. 11.
*Parſly Piert* Ray 209. 14. Syn. 67. Tab 9. 12.
Common *Knotgraſs* Ray 184. 1. Tab. 10. 1.
Thick ſet *Knotgraſs* Tab. 10. 2.
Short leaved *Knotgraſs* Tab. 10. 3.
Narrow *Knotgraſs* Tab. 10. 4.
Sea *Knotgraſs* Ray 185. 2. Syn. 59. 2. Tab. 10. 5.
Newton's *Knotgraſs* Tab. 10. 6.
Whorl'd *Knotgraſs* Ray 214. 3. Syn. 68. Tab. 10. 7.
Valentia *Knotgraſs* Ray 215. 8. Tab. 10. 8.
Smooth *Rupture-wort* Ray 214. 6. Syn. 69. Tab. 10. 9.
Hoary *Rupture-wort* Tab. 10. 10.
*Sea-heath* Ray 1716. 15. Syn. 314. 5. Tab. 10. 11.
*Blink's* Ray. 1035. 26. Syn. 211. 14. Tab. 10. 12.

N B. *The* Figues *of all theſe* Plants *done on* Copper Plates *are ready to be delivered upon paying* 10 *s. in* Hand, *and in* May *next, on depoſiting a* Guinea *they ſhall be made up* 600. *and* 10 *s. more, when they amount to* One Thouſand *Trees and Herbs, all which ſhall be of the* Growth *of* Great Britain *and* Ireland.
*Such* Generous Patrons *as will be pleaſed to give* one Guinea *in* Hand, *inſtead of* 10 *s. to forward this* Work, *ſhall have a* TABLE *Dedicated to them.*

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*LONDON,* Printed for Mr. *Chriſtopher Bateman,* Bookſeller in *Pater-noſter-row,* where *Subſcriptions* are taken and the *Figures* delivered.

# GAZOPHYLACII NATURÆ & ARTIS

## DECAS SEPTIMA & OCTAVA.

*In quâ* Animalia, Quadrupeda, Aves, Piſces, Reptilia, Inſecta, Vegetabilia, Foſſilia & Lapides Figurâ inſignes, Corpora Marina, Stirpes Minerales è Terrâ eruta, *&c.*

*Item* Antiquaria, Numiſmata, Gemmæ exciſæ, Lucernæ, Urnæ, Inſtrumenta varia, Machinæ, Buſta, Effigies clarorum Virorum, omniaque *Arte* producta.
*Deſcriptionibus* brevibus & *Iconibus* illuſtrantur.

PATRONIS ſuis & MOECENATIBUS D.D.D.

JACOBUS PETIVER. *S. R. S.*

Tab. 61. Fig. 1. A. COmmon *white-veined* BUTTERFLY *with ſingle Spots*, Cat. Topic.& Claſſic. N°. 7.

I ſuppoſe this to be the *Male* to *Tab.* 62. *Fig.* 4. or at leaſt a Variety. Very *common* in *Fields* and *Meadows* moſt part of the *Summer.*

2. *Luzone Fern*, Cat. 310. The Peculiarity of theſe Leaves, are to have the upper half only pounc'd.

3. A *Luzone Fern* with many narrow Segments, wholly pounc'd underneath, Cat. 312. Kam. *Ray App.Vol.*3. *p.*2. *pl.*8.

4. *Luzone Harts-tongue* with *Leaves* a Cubit long, an Inch broad, and pounc'd from top to bottom, Cat. 307.

5. *Cabcabun Luzonenſibus.* Like the laſt, but with *Leaves* much ſhorter, it *grows* on the *Zapotl* Trees, Cat.306.

6. Great flat *Mompelier Button Shell*, Cat. 146. The late Dr. *Liſter* brought me this from *France.* The curious Dr. *Sherard* has ſince ſent it from *Smyrna*; its *Navel* as large as a Curran, and peirces to the Head of the Shell.

7. Spout-mouth'd *Condore Button-ſhell*, Cat. 214. The *Navel* very large and ſeen to the bottom; its Peculiarity is a hollow Spout in the lower Part of the Shell's Mouth. Mr. *James Cunninghame Surgeon* ſent me this and the next from *Pulo Condore.*

8. Large *Emuy Button-ſhell*, Cat. 213. It's bigger and the Twirls more exerted than the laſt, the *Mouth* when full grown very *callous* or *Blobber-lipt*, Mr. *Samuel Dunckley* procured me this and ſeveral other curious Shells gathered by Mr. *Andrews* at *Emuy* an *Iſland* on the Coaſt of *China.*

A. 9. *Black-headed Froghopper*, Cat.39. This and the Two next are frequent in *Gardens* towards *Autumn*, ſheltering themſelves under the Leaves.

A. 10. *Striped Froghopper* Cat.40. The middle of the *back* and *tail* of this are brown, the reſt pale.

A. 11. *Pale-headed Froghopper*, Cat. 38. This and *Fig.* 9. may be *Male* and *Female*, they chiefly differing in the colour of their Heads.

12. *Mexican Piſtachia.* This is a wrinkled *Kernel* black without, but white and cloſe within, it taſts as pleaſant as a *Piſtachia* or *Almond.* I receiv'd ſeveral of theſe from Father *Kamel.*

Tab. 62. Fig. 1. A. FIne *ſtreakt Bugkin*, Cat. 24. I have obſerved this *elegant* Inſect in the *Woods* about *Hampſtead.*

A. 2. *Henbane* Scarlet *Bug,with black Spots*, Cat. 23. It's frequently found on this Plant in *May* and *June.*

A. 3. Great *Female Cabbage Butterfly*,Cat.6.Muſ.noſt.825. very common in *Gardens* with the next, the *Male* of this, has no Spots above, only tipt with black.

A. 4. *Common white veined* Butterfly, *with double Spots*,C.8. This and *Tab.* 61. *Fig.* 1. are both coucht under one Name in my *Muſeum* N°.302.and are diſtinguiſht from the *common Cabbage ones* in having large blackiſh Veins underneath, which thoſe have not.

5. MADRAS *ſpotted Scallop*, Cat. 298. This *Bivalve* varies much in its Waves and Colour, *viz.* from pale yellow to ſad brown.

6. VIRGINIA *Rattle Snake*'s Tail, Cat. 538. Theſe *Rattles* are of a Parchment-like Subſtance, but ſtiffer and being looſely ſocketted, cauſes that Noiſe when in Motion, it's ſaid they are as many *Years* old as they have *Joynts* there.

7. *Eaſt India Serpent Stone.* The applying this Stone is much eſteemed in the *Indies* as a certain Remedy for the Bite of the *Cobra de Capello* or *Hooded Snake*, out of whoſe Head ſome affirm this to be taken; but it's more probable, as others have aſſured me, that it's *factitious* and ſaid to be compoſed of *burnt Elephant*'s *Bones*, mixt with other *Counterpoyſons.*

8. LUZONE *Santol Fern*, Cat. 308. Becauſe it grows on that Tree, the *Leaves* are above 2 Foot long, thick and pounc'd as the former. Kam. *Ray* 3. *App.* 2. *pl.* 24.

9. *Rhymay Fern*, Cat. 307. It grows on a ſort of *Jack* or *Sop Tree* call'd in *Luzone* Rhymay, the *Leaves* thin, yet a Yard long, and a $\frac{1}{4}$ broad. Kam. *Ray* 3. *App.* 3. *pl.* 30.

10. *Fig Fern*, Cat. 316. This is a large *Fern* with deep cut Leaves, and in many Places with wide Holes through them. It grows on a ſort of *Fig Trees*, which in *Luzone* are call'd *Balete.* Kam. *Ray* 3. *App.* 3. *pl.* 29.

11. The Pod of a *Malabar Tree* call'd *Minari*, Cat. 394. Deſcribed in Mr. *Ray*'s *Hiſt. Plantar. p.*1733. *cap.* 20.

12. *Cuſcuta marina, Gulaman Luzon.* A Sea Weed very like the *Italian Vermichelli*, and perhaps as wholſome.

Tab. 63. Fig. 1. THE *Kernel* of a ſort of *Palm* which Mr. *James Cunninghame* brought me from *India*, Cat. 396.

2. The *Cajou* or *Caſſu Nut*, Cat. 387. *Ray* 1649. *cap.* 15. The Tree bears a Pear-like *Fruit*, which has no *Seed* within but this at top, in this is a *Kernel* that eats as ſweet as an *Almond.*

3. A *Kernel* of the *Faufel* or *drunken Nutmeg*, Cat. 395. *Ray.*1363. *cap.* 18. The *Seamen* grate this into Punch inſtead of *Nutmeg* which it reſembles, to intoxicate or fuddle Strangers, it's called alſo *Beetle-nut.*

A. 4. *Phalena parva,lutea,perelegans,ſignaturis fuſcis.* The pale Part of this is yellow, the reſt brown. *Mad. E. Glanvill* gave me this rare Moth it being the only one I have as yet ſeen.

A. 5. Small *Waſp-Beetle*,Cat.44. Not ſo big as the next, nor the Sheaths ſo black.

A. 6. Common *Waſp-Beetle*, Cat. 43. I have met with this on *Nettles* but not often; its Back finely ſtreakt with yellow.

A. 7. Great *Waſp-Beetle*,Cat.42. The curious Mr. *Joſeph Dandridge* found this rare Inſect in his own Yard.

8. *Chaſt-tree Miſcletoe*, Cat. 399. This is ſaid to be ſo great a *Counter-poyſon*, that whoſoever eats of it, may handle *Vipers* without danger; Its *Leaves* grow oppoſite, are thick, round and ſmooth; when very young, hoary, the *Flowers* red, and always 3 together, its *Berries* ſmall and longiſh, *Kam. Ray App.* 3. *p.* 3. *pl.* 36.

9. Luzone *Trefoil Fern*, Cat. 309. *Polypodium triphyllum Kameli Ray Vol.* 3. *App. p.* 2. *pl.* 28. The middle Leaf a Span and an half long, the Two Holes or Ears are thick pounc'd on the under ſide.

10. *Fragrant* Luzone *Fern*, Cat. 317. This has plain *Willow Leaves*, with ſeed edged Liſts. It's uſed in *Luzone* inſtead of *Melilot.* Kam. *Ray* App. p. 2. 10.

11. A ſmall rugged *Shell* with a ſharp Ridge, and a deep furrowed Twirl, Cat. 562. Its *Navel* ſmall with a Tooth or Knag in the Mouth. *Found* on the Shores of *Jamaica* and *Barbadoes.*

12. A ſmall *American Unicorn* Shell with Saffron Girdles, Cat. 587. Its Mouth notcht and Noſe twiſted, the dead Shells are all white.

Tab. 64. Fig. 1. LOng Scarlet *Abrus*, Cat. 362. Its Eye at the broadeſt End.

. Flat round *Abrus* or Luzone *Bahay*, Cat. 362. I take this to be the *Manſjadi* Hort. *Malab.Vol.*6.*Tab.*14. *Ray* 1752. *cap.* 16. The *Seeds* are wholly *Scarlet*, and all of ſo exact a Size, that they weigh *Gold* with them.

3. An

3. An oval rugged Scaly-like *Fruit*, brought from about *Carthagena* in *America*.

4. *Mediterranean Maw-ball*, Cat. 157. It very much reſembles the hairy Balls found in the Stomach of black Cattle. *Common* on the *Shores* at *Leghorn*, &c.

A.5. *Darby's Braſs Moth*, Cat 18. Theſe Wings are moſtly of a greeniſh Braſs Luſtre, with brown fields and pale Edges.

A.6. The *Lamma Moth*, Cat.19. This is diſtinguiſht from all others in having a white Mark in each Wing, very like the Greek λ. It's frequent in *Gardens* in *Auguſt* and *September*.

7. A ſhort warty *Whelk-ſhell* from *Pulo Condore*, an *Iſland* in the *Eaſt-Indies*, Cat. 236.

8. *Another* from the ſame Place, ſomewhat longer and rib'd, Cat. 237. Both brought me from thence by Mr. *Cunningham*.

9. The *Dapo Miſcletoe*, Cat. 400. From the Boſom of the *Leaves* which are thick and yellowiſh grow many roundiſh ſpeckled *golden* Berries. *Kam.* Ray *App. p.* 3. *pl.*34.

10. Finger-leav'd *climing Luzone Fern*, Cat. 314. The bottom *Leaves* are largeſt and moſt divided, the Top ſmaller and leſs, which Father *Kamel* ſays, bears browniſh *Seed*, Ray Vol. 3. *App. p.*2. *pl.*17.

11. Cone-edged *Scandent Luzone Fern*, Cat. 315. The *Specimen* from which this *Figure* was taken, Father *Kamel* ſent me.

12. A *ſmall Scarlet* Beetle, *with a black Tail*, Cat. 203. This elegant Inſect Mr. *Edward Bulkley* ſent me from Fort St. *George*.

Tab. 65. Fig. 1. *Ruſty Alp-Roſe*, Cat. 173. On this Shrub grow *Galls* of divers Sizes and Colours, as white, yellow, bloody and pale red.

2. *Wooly Mountain Colts Thiſtle*, Cat. 162. Riſes about a Span high, with 2 or 3 *Heads* at top, on very woolly Stalks, the *Leaves* ſerrated, broad and pointed. Grows on the higheſt *Alps* near *Soglio* in *Switzerland*.

3. *A fine mark'd* Capricorn *Beetle*, Cat.140. It's of a blewiſh Colour ſpotted with black; Found in *Switzerland* by the curious Dr. *John James Scheutzer*.

4. *Black-mouth'd* Liſbon *Snail*, Cat. 143. Like *Tab.* 52. *Fig.* 11. but that the Mouth of this is black, which perhaps may proceed from its Age. Mr. *Jezreel Jones* found this about *Liſbon*.

5, & 6. I take theſe to be the *Cover* or *Stop-hole* of the *Cochlea cælata* Rondeletii *Aquat. p.* 96. or *Cagarolo de Mar. Bellonius* calls theſe *Umbilici*, *ſeu Fabæ Marinæ* from their Shape. *Father Bonanni* ſent me this from *Rome*. They are very common on the *Mediterranean* Shores.

7. Curl'd *Coralline Alp Moſs*, Cat. 158. Grows about 2 Inches high, of a grey Colour, with ſmall fleſhy Cluſter Heads and Stalks.

8. *Curl-haired Alp Moſs*, Cat. 159. Dr. *Scheutzer* found this pretty Moſs on Mount *Galand* in *Switzerland*.

A.9. *Small* Engliſh *Tooth-ſhell*, Cat.82. It's ſmooth, white, and ſomewhat crooked with purpliſh Tips, eſpecially whilſt the Animal is in them. I take it to be a ſort of *Worm-ſhell*, found on our own Shores.

10, & 11. A ſmall *Pyramidal* or *Toplike Shell*, found about *Mompelier*, Cat. 147.

12. Platers *White Mountain Crow-foot*, with Purple Edges, Cat. 167.

13. *A Variety of the laſt, all white*, Cat. 166. Both theſe are found on the ſnowy Tops of *Mount Septimus* in *Swinzerl.*

14. A *poliſht* Switz *Marble*, finely mark'd and ſpotted, Cat. 177.

15. Alpine *Heath-Houſe-leeke, with blew Flowers*. Cat. 168. This makes a pretty Show on the Top of the higheſt *Alps*, appearing in *Flower* at the firſt melting of the *Snow*.

Tab. 66. Fig. 1. *Blunt-tipt* Barbary *Unicorn*, Cat. 419. Mr. *Edward Hancock* found ſeveral of theſe about *Sancta Cruce*, but all as it were broken tipt.

2, & 3. *Small* Legorn *Gowrykin*, Cat. 152. Like our *Engliſh Nuns* but more pointed and both back, and Lips wholly ſmooth: This new Shell my curious Friend Mr. *Robert Ball Merchant*, gave me, who had them ſent him, gathered on the *Shores* about *Leghorn*.

4. *Chaff-forked* Switz *Graſs*, Cat. 160. This has but few Heads with biſid Tips.

5. Small, bluſh, *Pearl-graſs*, Cat. 161. It's like one that grows pretty common about *Hampſtead-heath*.

6. Alpine *white Pride*. This elegant Plant has very ſmall grey Roſey Leaves like our *white-edged London Pride*, but 10 times leſs, its *Flowers* white and large for the Size of the Herb. Grows almoſt on all the *Helvetick Mountains*.

7. *Prickley-leaved* Alpine *Houſe-leek*, Cat. 169. Its narrow *Leaves* are edged with hairy Prickles, its *Flowers* 5 leaved, whitiſh with yellow Bottoms. *Grows* in ſtoney Mount.

8. *Mountain Milfoil* or *Muſk-Iva*, Cat. 164. *Herba de Munt* Soliensibus, *Iva aliis*. The Inhabitants in *Switzerland* where this Herb grows, frequently uſe it in Uterine Caſes with good Succeſs, it being of a hot aromatick Taſte and Smell.

9. *Moſs-leaved* Alpine *yellow Houſe-leek*, Cat. 170. It has a large yellow *Flower*. Grows on *Mount Septimus* and divers of the *Rhetian* Alps.

A.10. *White feathered Moth*, Cat.9. This is an elegant Inſect, its Wings being divided into ſeveral white downy *Feathers*, like thoſe under the Wings of ſmall Birds. I have often met with it in *Hedges* about *Midſummer*.

A. 11. *Gray feathered Moth*, Cat. 10. Not ſo frequent as the laſt.

A. 12. *Small marbled Feather Moth*, Cat. 11. This is often found as it were hanging on the Stalks of *Graſs* in *Woods*.

13. *A ſmall jointed, Scarlet Water-worm*, Cat. 49, & 142. Found in a cold Sulphur Water in *Switzerland*. I take it to be the ſame, which I have met with, in divers muddy Ditches about *London*.

14. A *pretty ſpeckled* Kidney-Bean from *Poland*, Cat. 176.

Tab. 67. Fig. 1. AN *American Perch* with black Waves, Cat.545. This by ſome is call'd an *Oldwife*, it's 2 Foot long with large Scales, and 5 or 6 blackiſh Liſts from Back to Belly on each ſide.

2. American *Cod-Barbell*, Cat. 544. I am told they call this in *Carolina* a *Cat-fiſh*. This and the laſt were figured from Paintings ſuppoſed to be done in the Voyage made by Sir *Walter Rawleigh* to *America*.

3, 4, & 5. Are as many Varieties of ſmall *Braſil Nerit Shells*, which *Father Bonan* ſent me from *Rome*.

A. 6. *Brown Feather Moth*, Cat. 12. I figured this and Number 8. from Two in Mr. *Dandridges* Collections.

A. 7. *Fine, many feathered Moth*, Cat. 13. This is a very elegant ſmall motled *Moth*, each Wing divided into about 10 *Feathers*. I firſt obſerved it *May* 1. 1696. in Mr. *Darby's Garden* at *Hoxton*, and ſince that almoſt annually in our *Phyſick Garden* at *Chelſey*, about the ſame Seaſon.

A.8. *Small, brown, Feather Moth*, Cat. 14. Somewhat leſs than *Fig.* 6. each of the Wings compoſed of 5 Feathers.

A.9. The *Human Crab* or *Groin-louſe*, Cat.48. Too common amongſt the poorer ſort of People.

10. Thick ſet *Organ Corall*, Cat. 301. *Muſ. noſtri* 797. Where you may ſee the *Synonyms* of divers *Authors*.

11. Thin ſet *Organ Corall*, Cat. 302. Both theſe from the *Eaſt Indies*, but this laſt more rare.

A.12. *Black, flat* Muſhroom, *with white Tips*, Cat. 120. I have met with this but not ſo common as the round ſort, found in *Gardens*.

Tab. 68. Fig. 1. A Large, flat bodied *China Trumpet Fiſh*, Cat. 185.

2, & 3. Are a couple of large *Slates* with the flat Impreſſions of *Fiſh* on them ſent me from Dr. *Chriſtian Maximilian Spener* the *King* of *Pruſſia's* Phyſician at *Berlin*.

4, 5, 6, 7, & 8. Are five other Varieties of the ſmall *Braſil Nerit Shells* figured in the laſt Table; ſeveral of theſe are very beautiful, and would make fine Ornaments in *Rings*, or ſerviceable as *Buttons* ſet in *Gold*, *Silver*, &c.

A.9. Wiltſhire *Star-flint*, Cat. 139. This *Foſſil* is repreſented, as cut, poliſht, and deſigned for a *Snuff-box*, its white Stars are opake, and the Interſtices tranſparent as a *Moca-ſtone*, which it equals, if not exceeds, both in its Singularity and Beauty. Our curious Brother and Botaniſt Mr. *John Nicholls* gave me this to figure, with a Peice of the *Flint* rough.

10. *A white* American Corall, *with ſmall Stars*, Cat. 598. Frequent on the Shores of *Jamaica*, *Barbadoes*, &c.

11. *Common* American *Brain Corall*, Cat. 599. So call'd for its likeneſs to *humane Brains*. Found very plentifully on the *American Shores*, eſpecially about the *Iſlands*.

12. *The* Mediterranean *common thorney Murex*, Cat. 150. Frequent in the *Levant* on the *European Shores*; It's diſtinguiſh'd from others by its thick, ſhort and furrowed Spikes.

Tab. 69. Fig. 1. *Prickley yellow* American *Bladder Fiſh*, Cat. 548. The Ground is yellow, all the Streaks very black, the *Prickles* blewiſh, *Sides* tawney, *Fins* of a reddiſh brown. *Copied* from Sir *Walter Rawleigh's* Paintings with this Inſcription, *A ſwelling Fiſh* 8 *Inches in length*.

2. Sir *Walter Rawleigh's Ribbond Snake*, Cat. 537. Feligne *Indigenis*. Some of theſe are an Ell long; *The Savages* eat them either roaſt or boil'd *Muſs*. The *Back* yellow, the *ſides* ſcarlet, ſpotted with black and white.

3, & 4. A ſmall white *Cylinder Shell* with a wide Mouth from Fort St. *George*, Cat. 242.

5. *Carolina* Lattice furrowed, *Welſh-pot Shell*, Cat. 566. Like our *Garden Snail*, but Lattice-furrowed and waved with yellow, like our *Welſh Pot-ware*, its *Navel* both auriculated and hollow.

6. *Willow-leaved* Luzone *Button Flower*, Cat. 342. *Kamel* Ray V. 3. *App. p.* 4. 15. Grows about a Yard and an half high; from the Bosom of notcht, long pointed, hairy Leaves, come whitish *Flowers* out of round green Heads.

7. *Nettle-leaved* Luzone *Button Flower*, Cat. 343. Ray *Kamel* 4. 13. Like the last but more hoary and climbing, its *Flowers* set in a 4 leaved *Calyx* or *Cup*.

A.8. The greater *Chimney-sweeper*, Cat. 15. This is a very black *Moth* with white tipt Wings; I first observed it about *Hampstead A. D.* 1695. in *Meadows*, and since that in divers the like Places pretty common.

A.9. Small *Chimney-sweeper*, Cat. 16. Much less than the last, found in *Cain Wood*, about the beginning of *May*, flying about *Trees*.

A.10. *Small* English *Cochineel*, Cat. 25. The Ground of this little *Beetle* is black with 4 red Spots. I have observed it in *Sept.* on *Rose Bushes*, with the *small Cowlady*.

A.11. *Common green* Cantharis, *with golden Specks*, Cat. 22. Frequently met with in gravelly Paths about *Hampstead* and other *Heaths* from *May* till *Midsummer*, they soon take Wing and are not easily caught.

12. An elegant *hairy Catterpillar*, sent me some Years since from *Guinea* by Mr. *Edward Bartar*, Cat. 408.

13. *Rawleigh's* American *Tawney Scink*, Cat. 536. Memelklon *Indigenis*. A Foot in length *Mss.* Its *Head* flesh coloured, the rest tawney.

Tab. 70. Fig. 1. THE *Toddy Fly*, Cat. 559. *Mus. Reg. Societ.* 162. So call'd from the Mischief they do to that Tree, 30 or 40 of them together, sawing thro' the *Bark* by the Help of their *Snout-horn*, will make themselves drunk with the Liquors that flows down, and so are taken. Mr. *William Steward Surgeon* caught this in *Martinico* they are also frequent in *Guinea*.

A.2. Small furrowed *Water Beetle*, Cat. 33. This and the next are seen in *Ponds*, from *April* till *Midsummer*. The *Shell-wings* of this are *furrowed*.

A.3. Small smooth *Water-Beetle*, Cat. 32. I take this and the last to be *Male* and *Female*.

A.4. Small, black, shining *Water-Beetle*, Cat. 31. It differs from the last chiefly in colour.

5. *Twin-forked* Indian *Stag-Beetle*, Cat. 205. This Beetle Dr. *Sloan* had presented him from the *East Indies* by Mr. *Goff*.

6. *Goff's* Indian *green Long-Beetle*, Cat. 204. From the same Place and Person. This is somewhat smoother than *Gazoph. nost. Tab.* 20. *Fig.* 8. having its Edges a little welted, and its Shoulders resembling the *Snap-Beetle* Kind.

A.7. Small *Buff-Leopard*, Cat. 17. This pretty *Moth* is of a Buff Ground spotted with black: I have often met with it in *Cain Wood* about *May*.

A.8. *Water Cricket*, Cat. 46. This is a slow creeping Insect found at the bottom of *Ponds* amongst the Weeds: I take it to be a sort of *Hexapode* or *Grub* which produces the Water *Libella* or *Adder-bolts*.

9. *The large* Barbadoes *Magpye Top-shell* Cat. 584. Its pretty equally mixt with black and white. Frequent on the Shores of that Island, *Jamaica*, and others thereabouts.

10. Luzone *Musick-shell*, Cat. 247. This is much larger and waved, without either Girdles or Points, by which it differs from the *American* kind.

11. *Jamaica Wart-shell*, Cat. 564. Dr. *Sloan* brought this alive from *Jamaica*, and gave it to Dr. *Lister*, who kept it alive a whole Summer in his *Garden* at *Westminster*.

12. *Cochine* branched *Comb Fern* Cat. 305 This is one of the most elegant amongst the numerous Tribe of *Capillaries*. We are obliged to the Inquisitive Mr. *James Cuninghame* who first discovered this and sent it to me from *Cochinchina*. *A. & B.* represents its first Shootings towards *Flowring*.

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Tab. 71. Fig. 1. BLack *Madras Beetle-Bug*, with white Spots. Cimici affinis niger, maculis ochroleucis elegantèr notatus è *Madraspatan* Phil. *Transact. n°.* 271. *p.* 861. *n.* 22. Its Sheaths are black and velvetry, with 3 yellowish white Spots on the outer, and one on the inner Edges of each Wing.

2. *White* Indian *Comb-chaffer*, Cat. 207. The Singularity of this Insect is, its being white as if covered with *Chalk*.

3. *Small* Carolina *Steel-Beetle* with a yellow girdled Back and Neck, Cat. 561. *Phil. Transact. n°.* 271. *p.* 814. *n°.* 49.

4. Small yellow *Carolina Turtle-Beetle* with transparent Edges, Cat. 561. *Phil. Transf. n°.* 271. *p.* 814. 50. These 2 last Mr. *Edmund Bohun* was pleased to send me with divers other *curious Insects* from *Carolina*.

5. A hard oval Fruit with *Seed holes* round its Surface, Cat. 605. *Found* on the *Shores* of *Jamaica*, &c.

6. A blew flowred tripetalous Plant, with Lilly Leaves and Kernelly *Roots* call'd in *Luzone* Bitoon *Kam.* Ray H. *Plant.* Vol. 3. *app. p.* 3. *pl.* 7. Cat. 386.

7. A thick woolly leaved *Luzone* Plant, whose Branches spread on the Ground, with a small yellowish *Flower*, and 4 pale hard rugged *Seed* set close together. *Kamel* Ray Vol. 3. *app. p.* 4. [illegible]. 14.

8 & 9. *Small striated* Virginia Button-shell, *with a three-toothed Mouth*, Cat. 563. *Phil. Transf. n.* 246. *p.* 395. 6.

10 A flat buttoned *Jamaica-shell*, with double Teeth, Cat. 563, This has a hollow Navel, which distinguishes it from another that has none, from the same Island.

11. *Radiated* Providence *Muscle*. Cat. 588. Mr. *John Graves* Her Majesty's Collector of those Parts, brought me this Shell from that Island.

12. A hard reddish veiny *Wood* from the *Philippine Isles*, sawed broad ways, it's finely speckled and would prove very ornamental inlaid on *Scrutores*, *Cabinets*, &c. *an* Luyong and Bahil *Luzonensibus* Kamel. *Ray* H. Pl. Vol. 3. *app. p.* 45. 5.

13. *Mexican* sweet Wood. Cat. 607. *Agallochum* s. Lignum Aloes *Mexicanum* Kamel *Ray* Vol. 3. *app. p.* 87. 1. This is a pale coloured *Wood* with browniish Clouds, it has a very fragrant Smell especially if chewed. F. *Kamel* sent me this and said it came from *Mexico*.

Tab. 72. Fig. 1. HOary *spiked* Luzone *Adhatoda*, Cat. 358. Its *Flowers* small, purplish, and of the Shape of *Betony* growing out of a hoary Spike. *Kam.* Ray 3. *ap.* 4. *pl.* 1.

2. A flat spiked *Luzone* Adhatoda, Cat. 355. Differs from the last in having its Leavey Tufts smooth and flat, *Kamel* Ray 3. *p.* 4. 2.

3. *Rhamnus* Capensis *fol. comâ confertis, fl. purpureo.* These *Leaves* grow in *Tassels*, short and thick, its *Flowers* purple, each Branch ends in a Thorn.

4. Eadem *Fl. obsoleto.* This differs from the last in having a dull coloured *Flower*. Both these Mr. *Holt* the Bishop of *London's Gardener* gave me the Paintings of, which he made from Plants growing in my *Lord's Garden*.

A.5. *Pale Boat Fly*, Cat. 35. The *Sheaths* are yellowish, this and the 2 next, are found in many Ponds about *London*.

A.6. Common pied *Boat Fly*, Cat. 36. Tho' these are very common, they are the most beautiful of all I have seen.

A.7. Common *Boat-Bug*, Cat. 37. So call'd from their Flatness, the 2 former being ridg back'd.

A.8. Great smooth *Water-Beetle*, Cat. 29. This is *Male* to the next. Common in the Spring, in divers muddy *Ponds* about *London*.

A.8.1. Great, streakt *Water Beetle*, *Cat.* 30. This is the *Female*.

A. 9. Small, smooth *Water Beetle*, Cat. 34. Its Back blackish and shining. I first observed it in a *Pond* at *Kentish Town*.

A.10. *Right-nosed* Limington *Fossile Oyster*, Cat. 79. It's flatter than the next, and found more sparingly.

A. 11. *Left-nosed* Limington *Fossile Oyster*, Cat. 80. I take this to be the lower valve, being more hollow and thicker, the Impression of its growing to the Rocks, being frequently seen. I could never meet with either this or the last in pairs.

A.12. Limington *Curl'd Cockle*, Cat. 73. These are found of all Sizes from that of a Nutmeg (which are the most common) to the Smallness of a *Cherry-stone*, and often in pairs. These 3 and divers other very *curious Fossils* I found in a high clay Bank on the Sea side between *Limington* and *Christ-Church* in *Hawt-shire*.

A.13. *Pin-headed pendant Mushroom*, Cat. 116. This grew to the under side of a *Rose Leaf*, and was presented me by the curious Mr. *Joseph Dandridge*.

Tab. 73. A. Fig. 1. MYtilus Garnseiæ *albus, parvus, tenuiter cancellatus.* Frequent on the *Garnsey* Shores.

A. 2. Limington *Spindle Fossil*, Cat. 109. A very rare Shell, and the only one I could find after a diligent Search for several Hours.

3 *Small* Smyrna *Ribwort*, with hairy Grass Leaves, Cat. 325. The Plant no bigger than the Figure.

4. Small, round wing'd, *Smyrna* Rusty Fern, Cat. 320. The *Leaves* very small, hoary, and underneath wholly rusty.

5. Smyrna *Club-rush, with crooked Heads*, Cat. 325. These come 2 or 3 out of a Sheath. This, the next, and the 2 last, all very elegant Plants, Dr. *Sherard*, that curious Botanist, sent from *Smyrna* to me and other Friends.

6. *Dwarf* Smyrna *Adders-tongue*, with short *Grass Leaves*, Cat. 321. Dr. *Sherard* says, you shall hardly find one Plant in 1000 larger than the Figure of this.

A.7 & 8. *Small* Limington *Fossil Whelk, with a furrowed side*, Cat. 88. I have received the live Shell from the *East Indies*.

A.9. Small, latticed, *Limington Whelk*, Cat. 9. I have a Shell very like this from the *East Indies*.

10. Marbled *Smyrna Purr*, Cat. 300. A beautiful *Bivalve* finely latticed and marbled, brought me thence by Mr. *Stewart* Surgeon.

11. Feather tail'd *Smyrna Adderbolt*, Cat. 199. The Singularity of this beautiful Fly, is in having its under Wings so very narrow and long.

12. Yellow

12. Yellow *Smyrna Butter-bolt*, Cat. 200. This elegant Insect has the Horns of a *Butterfly*, but Wings like an *Adderbolt* part transparent, the rest yellow and dark brown.

13. Jamaica *Ox-eye Bean*, Cat. 604. This is the Seed of the *Mucuia* or great *Cow-itch*, and are often used for *Buttons*.

Tab. 74. Fig. 1. MArbled Jamaica Murex, *with knotty Twirls*, Cat. 579. I have seen few less than this but many much larger.

2. A Fruit from *Guinea* call'd *Cole*, Cat. 533. Two or three of these eaten in a day, prevents Hunger, *Clus. Exot. l.* 3. *p.* 64. *Fig.* 5. Ray 1774. *c.* 3. *pl.* 1.

3. *Millepede* Indian *Worm*, Cat. 191. Differs from the great *Scolopendria* in being round Mr. *Cuningham* brought me this from the *East-Indies*, I have them also from *America* but somewhat less.

A. 4. A common *Water Scorpion*, Cat. 47. *Monthly Miscell. Vol.* 3. *p.* 241. 6. Found under Water by Pond sides.

A. 5. A common *Earwig*, Cat. 26. *M.M.* 3. *p.* 236. 52. A Pest in *Gardens* to *July-Flowers* and others.

A. 6. *A Pipe of small Eggs encompassing a* Pear-tree *Stalk*, C. 50.

7. A Tobacco Pipe *used by the Kings of Carolina*, Cat. 608.

8. Bucasbucas *or* Luzone *Hop-headed Adhatoda*, Cat. 357. Out of these scaly-leaved Heads, come small blew *Flowers* with a pointed Husk in which are little hard Kidney *Seeds*.

9. *An elegant rugged Shell, with flat Lips and a very small Mouth; from* Pulo Condore, Cat. 238.

A. 10. *A blackish Stone with Alablaster Spots*, Cat. 130. I found several of these on a small *Island* at *Pool* in *Dorsetshire*.

A. 11. *Great, black Female Water Beetle*, Cat. 28. *M.M.* 3. *p.* 229. 1. These are not common about *London*.

A. 12. Great, black, *Male Water Beetle*, Cat. 27. *MM.* 3. *p.* 229. 2. Differs from the last in having a Lancet like Protuberance near the End of its Fore-feet. Dr. *Middleton Massey*, a very curious *Physician*, observed these about *Wisbitch*.

Tab. 75. Fig. 1. A *White* Indian Rhomb-shell, *finely speckled with black*, Cat. 256. The Reverend Mr. *George Lewis* sent me this from *Fort St. George*.

A. 2. *Crack'd* Barnstable *Limpet*, Cat. 112. Found about that Town, it's a pretty small white latticed *Shell*, with a Flaw on the Edge.

A. 3. Hartle-pool *Horn Limpet*, Cat. 111. Common thereabouts, it's thick, flattish, of an amber Colour, and somewhat transparent.

A. 4. *Small latticed Whelk*, Cat. 86. Found frequently amongst *Cockles* in Garden Walks.

5. Small *Unicorn-shell*, with rugged Twirls and Waves between, Cat. 260.

6. *Another*, with Twirls half smooth, the rest streakt, C. 261.

7. A black *Luzone Ant* call'd *Hantic*, with open Pincers, Cat. 210.

8. A Leaf of the *Cacao* or *Chocolate Tree*. *A.B.C.* its *Bud* and *Flower*, *D.* the Fruit, and *E.* the *Kernels*, of which the *Chocolate* is made, *Ray H. Pl.* 1670. *c.* 8. *& app.* 62. 7.

9. The *Cochineel*, that part of it as its used in Physick and dying. *F.* its *Chrysalis* or *Coffin*, *G.* The *Beetle* in its perfect State. Cat. 558.

10. Jamaica *Button-shell*, Cat. 567.

11. Carolina *Freckled Crab*, Cat. 540. Brought me from thence by Mr. *John Graves*, it's finely netted and speckled with white and red.

A. 12. Cornwall *Purr*, Cat. 64. First sent me thence by Mr. *Charles Dell*.

Tab. 76. Fig. 1. FIne Hair-girdled white *Orchney* Moon Cockle, *Cat.* 66. Mr. *William Clerk* Surgeon brought this with other Shells, *&c.* from those Isles.

2. *Carolina* Razor-bill, *Cat.* 541. I should be glad to see the whole *Bird*.

3. A *Luzone Capricorn* with furrowed Sheath-wings, *C.* 201.

4. *The Case of a pretty small Turtle from* Smyrna, *Cat.* 190.

5. A rare *Luzone-shell* with its Mouth to the right, *Cat.* 224. Its Waves brown, the rest yellow and white.

6. A large flattish *Button-shell*, with a deep Navel and callous Mouth, given me by Mr. *Ayrey*.

7. A striated, yellowish, Star-knotted *Coral*, *Cat.* 303.

8. A white star-beamed knotty *Coral*. *Cat.* 304.

9. Grus *Capensis* fusca, capite aureo galeato.

10. A Luzone *Capricorn* with short-lined Sheaths, *Cat.* 202.

11. A prickle-tail'd *Luzone Cricket* with its Grub, *Cat.* 111.

12. Petty. *A brass Coin current in* Batavia, Java, *&c.*

Tab. 77. Fig. 1. A *Long Cone or Juli of a* Malabar Palm, *on whose Leaves they write with a Pin*, *Cat.* 397.

A. 2. *Large* Limington *Whelk*, *Cat.* 108. Some of these weigh half a Pound, and are 8 Inches about.

3. Cape *Fig-Marygold*, with a purplish Flower and yellow middle, *Cat.* 481.

4 *&* 5. Two different Impressions of *China Inck Cakes*.

A. 6. Limington *Bottle Whelk*, *Cat.* 107. This is one of the largest Size, it gradually lessens from 4 Ounces to 10 Grains.

7 *&* 8. A small Silver *Indian Coin*, with Characters on one side only.

9. Cape, Purple *Fig-Marygold*, with hairy tipt Leaves, *C.* 484.

10. Yellow, Cape *Fig-Marygold*, with a whitish bottom, *Cat.* 482.

11. Drum Stones, *Cat.* 550. Mr. *Thomas Preston* Surgeon tells me, one of these lye on each side the Head of that *Fish*, which is common on the Coasts of *Maryland* and *Virginia*.

12. Another *Stone* supposed to be found in a sort of *Cod-fish*, *Cat.* 549.

13. China *Caltrops*, a strange shining black horned *Fruit*, elegantly wrinkled as if carved or wrought.

A. 14. *Long hairy leg'd* Home *Spider*, *Cat.* 45. Mr. *West* brought me this from *Islington* caught in a House there *Aug.* 4. 1706.

Tab. 78. Fig. 1. BRown *Luzone Butterfly* with greenish Spots, *Cat.* 196. This elegant Fly and its Delineation Father *Kamel* sent me.

2. Yellow, Cape *Fig-Marygold* with a light notcht Leaf, *Cat.* 483. It's glaucole and triangular.

3. Straw flowred, *Cape Fig-Marygold* with a horned Calyx, *Cat.* 485.

A. 4. Limington *Worm-shell*, *Cat.* 83. Some of these that are whole are much longer than the *Figure* and end sharper.

5. A small *Luzone Crab* with a large right Claw, *Cat.* 189. These burrow in holes on the Shore.

6. China *Silver-tail*, *Cat.* 186.

7. China *Gold-tail*, *Cat.* 187. *Fish* brought thence alive.

A. 8. Rib-welted *Limington* Tellen, *Cat.* 58. I have a *Bivalve* like this from *Jamaica*.

9. Saffron, Cape *Fig-Marygold* with roundish Leaves, *C.* 480.

10. White, Cape *Fig-Marygold* with House-leek Leaves, *Cat.* 478. All these *Fig-Marygolds* in this and the last Table Mr. *Gardner* of the *Temple Garden* gave me in Flower, about the beginning of *June*, *A.D.* 1706.

A. 11. Limington *Thorney-ribs*, *Cat.* 106. A sort of *Fossil Murex*, of which this is about the middle Size, the smaller are the most plentiful.

A. 12. *Flat* Limington *Unicorn*, *Cat.* 113.

A. 13. *Round* Limington *Unicorn*, *Cat.* 114.

Tab. 79. Fig. 1. LOng *slender* Luzone *Centipes*, *Cat.* 192. It's a Span long, yellowish, with a brown Head, and has near 100 *Feet* on each side.

2. A small *Silver Coin*.

3. Surat *Cats-eye*, sent me thence from Dr. *Waldoe*. I take it to be part of a Shell polisht.

4. A sort of *Gum Succory* with *hoary Primrose* Leaves and yellow *Flowers*. Sambongcala *Luzone*, *Cat.* 326. *Kam. Ray* 3. *App.* 5. *pl.* 3.

5. Tabataba coxan *Luzon*. Bears a blew thrummy *Flower*, with Leaves like the last, spreading on the Ground, *Cat.* 327. *Kam.* Ray 3. *App. p.* 3. *pl.* 5.

A. 6. *Blobber-lipt* Edinburgh *Whelk*, *Cat.* 85. These are found on the Shores of *Leigh* near that City.

A. 7. Harwich *Grater Cockle*, *Cat.* 60. *Found* in those *Cliffs*.

8. Singandacat *Luzon*. Bears a small blew threddy *Flower* on Mountains, *Cat.* 329. *Kam. Ray App.* 3. *pl.* 3.

9. Arulatag *Luzon*. A sort of *Succory* with a small blew *Flower* and *Primrose* Leaves, *Cat.* 328. *Kam. Ray Ap.* 3. *pl.* 2.

A. 10. Long *Pierce-stone* or *Pholade*, *Cat.* 74. These frequently work themselves into large Clay stones, and there live.

A. 11. Short *Pierce-stone*, *Cat.* 75. Like the last, but broader and not so long.

A. 12. Broad *Pholade-Muscle*, *Cat.* 77. A broad flattish smooth Shell, open at one end.

A. 13. Furrow-rib'd *Pholade-Muscle*, *Cat.* 76. The better part of each Valve is rugged the other smooth, parted by a Furrow.

14. Carolina *Salamander*, *Cat.* 535. Much less than our *European* Kind, and is only spotted.

Tab. 80. Fig. 1. A sort of *Globe Amaranth* with a scarlet and sometimes white Flower, *Cat.* 340. *Kam. Ray* 3. *Ap.* 4. *p.* 18.

2. Salt-speckled *Gowry*, *Cat.* 278. From the Resemblance of its Spots.

3. Luzone *Steeple Fern* with listed Seed-edges, *Cat.* 318.

A. 4. A *Fossile Bivalve*, found in a Strata or Bed of Shells, at the *West* end of *Woolwich* in *Kent*, *Cat.* 61.

A. 5. Another found about *Maidstone* in *Kent*, given me by Mr. *John Bagford*, *Cat.* 62.

A. 6. This Fossile Sr. *Robert Sibbald* sent me from *Scotland*, *C.* 59.

7. Concha Veneris *parva, maculata, ventre purpureo*. This is known from all others, its belly being wholly purple.

8. Jamaica *Buff Gowry* with a purple Mouth, *Cat.* 585.

9. Indian speckled, Starling *Gowry*, *Cat.* 279. A Shell not common.

10. Small white rib'd *Barbadoes* Limpet, *Cat.* 583.

11. *Barbadoes* Thimble Limpet, *Cat.* 580.

12. Wart-rib'd *Barbadoes* Limpet, *Cat.* 581.

13. Tagolina *Luzon*. A *Sowthistle* with purple Flowers. *Cat.* 330. *Kam. Ray* 3. *App. p.* 3. 8.

14. Luzone *Dwarf Spurge*, *Cat.* 378. The Juice good in Fluxes, Vomiting, Bleeding, *&c.* *Kam.* Ray 3. *Ap. p.* 5. *pl.* 12.

*FINIS.*

# GAZOPHYLACII NATURÆ & ARTIS DECAS NONA: SEU HERBARIUM CAPENSE.

This DECADE Contains the *Figures* of One *Hundred* Elegant PLANTS, all *growing* about the CAPE of *GOOD HOPE.*

And *Copied* from the *Original Paintings* taken from the *Living Plants, viz.* Thoſe which the *States* of *Amſterdam* preſented to the *Right Reverend* the *Biſhop* of *LONDON*, when His *Lordſhip* was at the *Congreſs* there *A. D.* 1691. with above Fifty others *Painted* from Growing Plants. Lately *Purchaſed* from the CAPE.

*By* JAMES PETIVER *Apothecary*, *and* F.R.S. *LONDON.*

Tab. 81. Fig. 1. *Turnep-leaved* Cape *Dandelion*. c. 422. The *Leaves* of a deep green above and pale below.

2. Narrow jagged leaved *Cape* Wolfs-bane. Cat. 423.

3. Broad jagged leaved *Cape* Wolfs-bane. c. 424.

4. Broad-leaved *Cape* Golden Live-ever. c. 439. Its *Roots* brown, *Leaves* pale below, with yellow *Flowers.*

5. Willow-leaved *Cape Flea-bane*, with yellow *Flowers.* c. 425.

6. Box-leaved *Cape Tanſey.* c. 442. *Leaves* pale green, and thick ſet round the Stalk.

7. Taſſel-flowred *Cape Daſie-buſh.* c. 437. The Flower-rim white, the *Pate* yellow.

8. A ſort of *Cape Marygold* with a yellow Flower and black bottom. c. 436.

9. *Cape Mayweed* with a ſingle yellow Flower. c. 432.

10. Blew *Cape Mayweed.* c. 435. The *Flowers* blew above, and yellow below, it's green *Leaves* edged with red.

11. Yellow *Cape Marygold* with red edged Leaves. c. 434.

12. The *ſame* with *Leaves* wholly green. c. 433.

Tab. 82. Fig. 1. *Cape Cats-foot* with *Ribwort-leaves*. c. 428. This *flowers* in the *Spring* about the *Cape* of *Good Hope* in barren places.

2. Curl-leaved *Cape Cats-foot* with Hop-heads. c. 429.

3. A leſſer ſort, with plainer *Leaves.* Cat. 430.

4. *Cape Cats-foot* with leavey Stalks. Cat. 427.

5. Star-flowred *Globe Cats-foot* with long woolly Leaves. c. 431.

6. Long-headed, *Cape Yarrow*, with ſmall tufted Leaves. Cat. 426.

7. White *Cape Scabious* with dented Leaves. Cat. 440.

8. Purple *Cape Scabious* with dented Leaves. Cat. 441. * There is a Variety of this with a *white Flower.*

9. A ſort of *Daſie Cudweed* with long woolly Leaves and ſingle *Flowers.* c. 438.

10. A yellow flowred *Cape Carline*, with fine dented Leaves. c. 438. *

11. *Cape Leonure*, with cloſe *Orange Flowers* and plain Leaves. c. 445.

12. A *Baſtard Bryony* with a round *Root*, a ſmall blewiſh *Flower*, and pointed *Fruit*, including 2 Seeds. c. 444.

Tab. 83. Fig. 1. *Cape Rampions*, with *Harts-horn* Leaves. c. 462.

2. Blew-flowred *Cape Broom.* Cat. 514.

3. Yellow *Cape Broom*, with *Fennel* Leaves. Cat. 515.

4. Yellow *Cape Cytiſus* with narrow Leaves. Cat. 512. The *Flowers* grow 3 or 4 together, from the boſom of the Leaves.

5. *Cape Cytiſus*, with tufted Flowers and ſmall Leaves. Cat. 513.

6. *Cape Laburnum* with round Leaves. Cat. 509.

7. *Cape Laburnum* with narrow Leaves. Cat. 510.

8. *Cape Laburnum* with blew Flowers. Cat. 511.

9. A *Shrub*, with a purple *Pea-bloom Flower* and a Scarlet *Fruit* almoſt as big as a *Cherry.* c. 516.

10. A ſmall woody Plant, with *Myrtle Leaves* and a *Daſie Flower*, ſet in a roſey Calyx of 6 green Leaves.

11. A little *Shrub* with a ſmall 4 leaved white *Flower* each petal lightly crenated and ſucceeded by a green oval *Huſk. Muſ. Petiver* 496.

12. This Plant bears a *Spike* of white 5 or 6 leaved *Flowers* which recoil like our *Scorpion-graſs.* c. 461.

Tab. 84. Fig. 1. A knobby rooted *Cape Dogs-bane*, with broad Laurel *Leaves*, and yellow *Flowers* tipt with purple. c. 446.

2. The *ſame* with narrower *Leaves* and purpliſh *Flowers.* c. 447. Both theſe and the next have hairy *Pods.*

3. *Tachard's* yellow *Cape Dogs-bane.* Cat. 448. This has much narrower *Leaves* than the laſt, the *Flowers* turn back. *Father Tachard* in his Second Voyage to *Siam*, hath given a Figure of this and ſeveral others, taken from *Cape* Paintings.

4. A *ſcandent Plant* with long oppoſite *Leaves*, and a Melon-like *Root.* c. 449. The *Flower* and *Fruit* of this Plant I ſhould be glad to ſee.

5. *Cape Shrub Cranes-bill* with a Vine-leaf. Cat. 451.

6. *Cape Cranes-bill* with a Curran-leaf. Cat. 452.

7. *Cape Cranes-bill* with a Sanicle Leaf. Cat. 453.

8. Scarlet *Cape Cranes-bill* with a thorny Body. Cat. 454. I ſhould be glad to ſee this Tree.

9. Bloody *Cape Cranes-bill* with Mugwort Leaves. Cat. 455.

10. Yellow *Cape Cranes-bill* with Hemlock Leaves. Cat. 456.

11. *Cape Cranes bill* with a red *Flower* and *Turnep-root.* Cat. 457.

12. Fine, grey-leaved *Cape Cranesbill.* Cat. 458.

Tab. 85. Fig. 1. *Cape Dog-ſtones* with a yellow *Flower* and red ſpotted Stalk. Cat. 503.

2. A ſort of *Cape Hogs-ſnout* with 3 purple *Flowers* from one baſe. Cat. 506. This elegant *Bulb* is the firſt Plant amongſt the Reverend the *Biſhop* of *London* his *Cape* Paintings.

3. Bluſh *Cape Star-flower.* Cat. 494. The *Flowers* white, edged with a bluſh of red, each compoſed of 6 equal *Petals* with as many apiculated *Threds.*

4. The Radiated *Cape Noſegay.* Cat. 495. *Father Tachard* has *figured* this elegant *Bulb*, but without Leaves, a Taſſel of which Mr. *John Starrembug* ſent me from thence.

5. *Cape Day-lilly* with a bluſh *Flower.* Cat. 497. The *Leaves* are not ſeen whilſt in *Flower.* There is another ſort with *white Flowers.*

6. *Cape Tulip-Orchis* with a long *Root.* Cat. 500. This Anomalous Plant has red *Tulip-like Flowers* growing out of a Tuft of green Leaves with bluſh Tips; its *Seed Veſſels* pentangular.

7. *Cape Tulip-Orchis* with *Dog-ſtone Roots.* Cat. 499. Its *Stalks* red-ſpotted and ſocket-leaved, *Flowers* like the laſt, but *Root* teſticulated.

8. Flattiſh *Cape Pap-ſhell.* Cat. 416. *Found* on thoſe *Shores.*

9. *Cape Feather-legs.* Cat. 410. A very odd *Inſect* with a yellow *Back*, the other Parts of a Fleſh Colour.

10. Yellow *Cape Tarantula.* Cat. 405. The *Body* whitiſh, but the Swaths about it yellow, as are its Legs, ſpotted with black.

11. Warty-rib'd *Cape Limpet.* Cat. 417.

Tab. 86. Fig. 1. White *Cape Dragon-Orchis*, with round *Socket-leaves.* Cat. 501.

2. Yellow *Cape Dragon-Orchis*, with broad, pointed *Socket-leaves.* Cat. 502.

3. Purple

3. Purple *Cape Dragon-Orchis*, with curled *Socket-leaves*. Cat. 504. Theſe 3 laſt have red ſpotted *Stalks*.

4. *Cape Dragon Tulip*. Cat. 496. From the Likeneſs of its *Flower*, of a pale red, full of pin-headed *Threads*, with a bluſh *Stalk* ſpotted with red.

5. A *Pineated Prickley Cape Euphorbium* with green *Flowers* and *Leaves*. Cat. 519.

6. Yellow *Cape Euphorbium*, with ſcaly Stems. Cat. 520.

Tab. 87. Fig. 1. PUrple *Cape Corn Flag*. Cat. 498. I take this to be the ſame with that amongſt the *Biſhop* of *London*'s Paintings under *Fig.* 5. Pluk. *Phytograph. Tab.* 187. 4. altho' His *Lordſhip*'s has but 3 *Flowers*, and the Leaves ſet higher on the *Stalk*.

2. Branched *Cape Hogs-ſnout* with purple Flowers. Cat. 507.

3. Cape *Roſe Star-flower*. Cat. 492.

4. Tall *Cape* Fleſh-coloured *Harebells*. Cat. 491.

5. *Cape Hogs-ſnout* with ſtarry Flowers. Cat. 508.

6. *Tachard*'s *Cape* yellowiſh *Star-flower*. Cat. 493. This *Bulb* is *figured* in that *Fathers Voyage* to *Siam*, it's alſo amongſt the *Biſhop* of *London*'s Paintings.

7. *Comptonia Capenſis lutea, trifoliata, criſpa*. The *Flowers* yellow with large triangular *Fruit*. This and the next being very elegant and peculiar Plants, I have preſumed to hand them down to Poſterity, under the Patronage of His Lordſhip the *Biſhop* of *London* his Name; being highly obliged to him for the *Copies* of them from his *Paintings*, which he was pleaſed lately to ſend me.

8. *Comptonia Capenſis lutea, monophylla, criſpa*. The Sheath of this *Leaf* is finely markt with bloody Spots like our *Garden Dragons*: By which and its ſingle Leaf it chiefly differs from the laſt.

9. *Cape*, Branched Tree *Aloes*. Cat. 465.

10. *Cape Cluſter Cherry*. Cat. 529. The *Fruit* ſmall and ſtalkleſs, the *Stone* rugged.

11. Common *Cape Cherry*. Cat. 530. Theſe grow ſometimes 2 or 3 togetner on ſhort *Footſtalks*, with a furrowed *Stone*.

12. *Tachard*'s *Cape Cherry*. Cat. 528. The *Fruit* red and Furrowed *Stones* like the laſt, but *Leaves* much leſs and grow cloſer together.

Tab. 88. Fig. 1. COmmon ſmooth *Cape Aloe*. Cat. 464. The *Leaves* edged and ſpotted with white, the *Flowers* red, but yellow next the *Stalk*. *Father Tachard*'s *Figure* ſeems the ſame, but that he has omitted the white Spots in the Leaves. The *Flower* in the *Biſhop* of *London*'s Paintings are all red and ſomewhat longer; nevertheleſs I take them all to be the ſame.

2. Common prickly *Cape Aloe*. Cat. 463. The *Flowers* are wholly purple in My *Lord's Paintings*, and the *Stalk* all green; in mine the firſt are partly yellow and the laſt reddiſh, which may proceed from different Growths.

3. Common *Cape Tree Aloe*. Cat. 466. In this My *Lord's Painting* and mine very much agree, as you may ſee by that Copied in Dr. *Plukenet's Phytographia Tab.* 129. *Fig.* 3.

4. Blew *Cape Fig Marygold* with *Bay-leaves* and a *Parſnip-root*. Cat. 476. The midſt of the *Flower* is full of yellow *Threads* tipt with Purple.

5. Broad Curl-leaved *Cape Fig Marygold* with a purple thruminy *Flower*. Cat. 477.

6. *Cape* yellow *Fig Marygold* with Graſs Leaves. Cat. 488 By which, and its 5 green-leaved ſtarry *Flower-cup*, it's diſtinguiſhed from others.

7. Club-leaved *Cape* yellow *Fig Marygold*. Cat. 487.

8. Dwarf triangular *Cape* yellow *Fig Marygold*. Cat. 479.

9. Dwarf triangular *Cape* red *Fig Marygold*. Cat. 480.

Tab. 89. Fig. 1. *CApe Pine Aloes* with *Onion-leaves*. Cat. 469. The tip of the *Flowers* red, the *Shanks* yellow.

2. *Cape Aloes* with *Onion-leaves*. Cat. 468. The *Flowers* like the laſt, but when full blown turn backwards; The *Stalks* are red in My *Lord's Paintings*, and green in mine.

3. Palm-leaved *Cape Aloes* with woody *Stalks*. Cat. 467.

4. *Cape Houſleek* with thick roundiſh Leaves. Cat. 470. The *Flowers* reflex like *Fig.* 2. and of the ſame Colours.

5. *Cape Houſleek* with *Pine-leaves*. Cat. 471. Its *Flowers* yellow mixt with red, and when full blown, open like the *Jaſmin*.

6. *Cape Spirea* with white looſe Flowers. Cat. 474.

7. *Cape Houſleek* with white umbell Flowers. Cat. 472.

8. *Cape Spirea* with white cloſe Flowers. *Cat.* 473.

9. White *Cape Spirea* with Savory Leaves. Cat. 475.

Tab. 90. Fig. 1. *CApe Euphorbium* with a Pine-apple *Stalk*, and a rim of white jagged Flowers. Cat. 518.

2. *Cape* Melon-thiſtle *Euphorbium*. Cat. 717. This amongſt My *Lord* of *London*'s Paintings, is elegantly expreſt both whole and cut.

3. Yellow-flowred *Cape Euphorbium*, with pointed, thick oppoſite *Leaves*. Cat. 521.

4. Small *Cape Fritillary*, or *Pineated Dogs-bane*. Cat. 450.

5. Yellow *Cape Centaury* with *Star-leaves*. Cat. 460. Theſe *Flowers* have a black Bottom.

6. Graſs-leaved *Cape Centaury* with purple *Flowers*. Cat. 459.

7. *Cape Bottle-heath* with bluſh Flowers and red Pointels. Cat. 531.

8. *Cape Linden Climer*. Cat. 524. A very ſingular Herb, with a thick brown *Root* and *Leaves* like our *black Bryony*, its yellow ſtellated *Flowers* adhere to the middle rib of a jagged Membrane, which ſeems to cloſe on occaſion to cheriſh that or its *Fruit* from the Injury of Cold, *&c.* I have never ſeen any thing like it, except the Flowers of our *Line* or *Linden Tree* which is ſomewhat Analogous.

9. *Dolneus* his *Rock Button-Flower*. Cat. 522. This odd Plant being wholly new both in Face and Species, I have determined to record him under the Name of its firſt Diſcoverer Dr. *Martin Dolneus* a German *Phyſician* and *Surgeon*, to whom I am obliged in the Purchaſe of the greateſt part of the Paintings in this Decade, which he procured to be drawn on the Spot from the Original Plants growing luxuriently wild, about that *Fertile Promontory* the CAPE of *GOOD HOPE*.

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# GAZOPHYLACII NATURÆ & ARTIS

## DECAS DECIMA.

Tab. 91. Fig. 1. *DWarf Sea Fern* Ray *Hiſt. Plant.* 140. Synopſ. 27. *Edit.* 46. This Figure is of its natural Bigneſs taken from a Sample, which Dr. *John Thorpe F. R. S.* gathered near *Haſtings* on the Coaſt of *Suſſex*.

2. This repreſents the Belly of the *Carolina Salamander*, Tab. 79. Fig. 14.

A. 3. Small netted *Thames Nerit*. Cat. 96. I find this *Shell* on the Sandy Banks in the *Thames*, particularly againſt the Phyſick Garden at *Chelſey*.

4. Barbadoes *Water Melon* with *Seed* naturally carved, as it were, to the *Kernell*. Cat. 603.

A. 5. *Suſſex Sea-ſtraw*. Cat. 115. From its Likeneſs when dry. Firſt diſcovered by Dr. *Thorpe* on the Sea Shore, near *Haſtings* in *Suſſex*.

6. A Stoney bonelike Subſtance, which was brought to Father *Kamel* for a *Serpent's Horn*. Cat. 194.

7. *Luzone Adhatoda* or *Snap-tree* with a *Jaſmin Flower*. Cat. 353. *Ray* Hiſt. Plant. *Vol.* 3. App. p. 4. pl. 3. Where you may ſee its *Deſcription* at large, with its wonderful Virtues in curing Wounds, Ulcers, Impoſtumes, Fluxes, *&c.*

8. Another ſort of the laſt with a *Bay Leaf*, call'd by the *Spaniards* in *Luzone*, Yerva de los Paxarillos. Cat. 354. Kam. *Ray* Vol. 3. App. p. 5. pl. 5.

A. 9. Yellow Engliſh *Hedge Snail*. Cat. 91. This is wholly yellow, without any Girdle.

A. 10. Girdled, yellow Engliſh *Hedge Snail*. Cat. 92.

A. 11. Fleſh-coloured Engliſh *Hedge Snail*. Cat. 93.

A. 12. Girdled, Fleſh-coloured Engliſh *Hedge Snail*. Cat. 94. Theſe Four are Varieties of the *Common girdled Hedge Snail*, and found in the ſame places.

Tab. 92. Fig. 1. A *Gibraltar Lizard* finely embroidered on the Back, with brown Nets and yellowiſh Specks, with blewiſh Spots on the ſides. This beautiful Creature was preſented me alive by my hearty Friend Mr. *John Martyn* Inſtrument Maker, it lived above 3 Months after it was brought over, without any Food, and dyed in the Winter.

2. A ſort

2. A ſort of *Bawm* call'd in *Luzone Mayana*, and by the *Spaniards* the e, *Oja Morada* Kam. *Ray* App. p. 5. pl. 11.

3. Luzone *Tricolor Bawm*. Cat. 349. This the *Spaniards* call *Parad ſiaca*, and the *Indians Zaraſſa*, in *China Joaan*. They cultivate it for an Ornament in their *Gardens*. Kam. *Ray* App. p. 5. pl. 9, & 10.

4. Great, Circled, *Braſile Cheeſe-ſhell*. Cat. 577. Of the ſhape with the next but much larger and girdled. I am obliged to that curious Anatomiſt Mr. *George Rolfe* Surgeon, for this and many other Rarities both from himſelf and Friends.

A. 5. Great River *Cheeſe-ſhell*. Cat. 97. Pretty common in divers *Rivulets* and *Ponds* about *London*.

A. 6. Small, many-twirl'd, thin River *Cheeſe-ſhell*. Cat 98. It rarely exceeds the Figure: Found with the laſt.

A. 7. Tiney, double circled River *Cheeſe-ſhell*. Cat. 100. Very like *Tab.* 35. *Fig.* 8. but always found in Freſh Waters, *viz.* in the Rivulets about *Peterborow Houſe Weſtminſter*, where the 2 precedent are pretty common.

A. 8. Tiney, many Circled thick River *Cheeſe-ſhell* Cat. 99. A little bigger than the laſt, this has about 6 Twirls very diſtinct on the flat ſide. Found with the laſt, but both very ſparingly.

A. 9. Common girdled *Hedge Snail*. Cat. 90. Very frequent in Hedges and ſhady Places.

A. 10. Brown *Hedge Snail*. Cat. 95. A Variety of the laſt but not ſo common.

A. 11. Land *Cheeſe-ſhell*, with a ſharp Edge. Cat. 101. Muſ. *noſtr.* 734. It has a deep Navel. Found in the Hedges between *Charlton* and *Woolwich*, but not common.

A. 12. *Richmond Cheeſe-ſhell* Cat. 12. Muſ. *Petiver.* 735. Found in a Pit there, with other *Foſſils*.

13. A blackiſh *Luzone Butterfly* with Pearly Spots. Cat. 195. Sent me from the *Philippine Iſles* by *Father Kamel*.

14. *Black Pounc'd* Madras *Slug-beetle*. Cat. 208. This amongſt others, I have deſcribed in the *Philoſophical Tranſactions.*, N. 271. p. 861. 13.

A. 15. Small purple Velvet *Agarick*. Cat. 122. *Found* often growing to old Wood and Trees.

A. 16. *Urchin Muſhroom*. Cat. 121. From its roughneſs underneath. The Reverend Mr. *Adam Buddle* that accurate Engliſh Botaniſt gave me this, gathered about *Hamſtead*.

17. A netted Membrane which *Father Kamel* ſent me of a certain Tree growing in the *Philippine Iſles*.. Cat. 398.

Tab. 93. Fig. 1. A Fragrant Herb with a ſmall 3 leaved blew *Flower* call'd in Luzone *Suganda*, *Tarahampac* or *Taiacnaſi*, it grows in ſtanding Waters. Cat. 383. Kam. *Ray* App. p. 9. pl. 1.

2. *Luzone Vervain* with Mint like Leaves. Cat. 347. Kam. *Ray* App. p. 6. pl. 12.

3. *Luzone All-heal*. Cat. 351. See its many *Virtues*, &c. Kam. *Ray* App. p. 5. pl. 12.

A. 4. White *Coral Muſhroom*. Cat. 118. Found in *Hampſtead* and *Hornſey* Woods with the next.

A. 5. Yellow *Coral Muſhroom*. Cat. 119. Differs from the laſt only in Colour.

6. Brown *Luzone Butterfly* with pale ſpotted Edges. Cat. 197. The Specks in the midſt of the Wings on the under ſide, ſeem to have a changeable purpliſh Caſt.

A. 7. Engliſh chain-headed Sea *Button-ſhell*. Cat. 89. This is ſomewhat prominent above the Navel, round its lip is a Chain-twirl of ſlant brown Streaks. Found on our own Shores, I have alſo obſerved it at *Catwick-op-zee* in *Holland*.

A. 8. Broad thin *Horſe-Muſcle*. Very common in the *Thames* and Rivers adjoining.

A. 9. Long thick *Horſe-Muſcle*. Found with the laſt and both in *Batterſey* Meadows, about the Windmils.

A. 10. Great, narrow ſtreakt *Pool Cockle*. Cat. 70. It's finer ſtreakt than the Common, and much thinner for the Size, being as large as ones Fiſt. I found this about *Pool* in *Dorſetſhire*, and on the neighbouring Shores.

A. 11. Small triangular *Cockle* Cat. 71. This I obſerved about *Maulden*, and in the Hundreds of *Eſſex*.

A. 12. Land circled *Cheeſe-ſhell*. Cat. 103. Has a large deep Navel, and round rim. Found plentifully on a Sand Bank by the *Thames* near *Richmond*.

A. 13. Small, hairy, ſtreakt Land *Cheeſe-ſhell*, Cat. 105. This is ſomewhat hairy, and for that reaſon often dirty; when full grown, it's ragged mouth'd.

A. 14. Small ſhining Land *Cheeſe-ſhell*. Cat. 104. Found with the laſt, at the bottom of Trees near wet (and in ſhady) Places.

A. 15. Red-waved, thread-girdled *Heart Cockle*, Cat. 65.

A. 16, *Engliſh*, rugged, *Purple-ſhell*. Cat. 110. From the Dye it yields. Found on our own Coaſts in divers Places.

A. 17. *Cornwall Heart Cockle* with rugged Girdles. The common Size, neer that of the Figure. Found about *Cornwall* and the *Mediterranean* Shores.

A. 18. Thread girdled, white *Cockle*. Cat. 63. Like *Fig.* 15. but with a much ſmaller Hinge and no cordated Impreſſion at the Noſe.

A. 19. Smooth, white, Foſſil, Chalk *Blobbernoſe*, Cat. 52. Found in divers Chalk-pits, and filled with that Subſtance.

Tab. 94. A. Fig. 1. SMall broad *Scallop*. Cat. 67. The Ridges high and narrow, with broad deep Furrows rarely bigger than the *Icon*.

A. 2. White crumpled *Scallop*. Cat. 68. Theſe are all miſ-ſhapen, and ſeem irregular or maimed in ſome part.

A. 3. Small, white, thin *Spoon-Muſcle*. Cat. 53. Somewhat broader than the next, and very brittle.

A. 4. Small, white, thin, *Spoon-hinge*. Cat. 54. From the ſhape of that part, it's much narrower at one end than the laſt.

A. 5. Red-cap, *Spoon-egg*. Cat. 56. Each of theſe Valves reſemble a Tea-Spoon; and both ſhut, a ſmall Egg.

A. 6. Many girdled *Spoon-egg*. Cat. 57. Both theſe are found on our Sea Coaſts in divers Places.

A. 7. *Pool Spoon-Egg*. Cat 55. Like the 2 laſt, but twice the Size and ſomewhat thicker. I gathered theſe about *Pool*, and againſt the Iſle of *Wight*.

A. 8. *Cornwall Purr*. Cat. 78. An elegant Bivalve with broad Rays and fine Capillary Waves.

A. 9. Red waved *Baſtard Tellen*. Cat. 81. A beautiful and uncommon Shell.

10. Small red *Virginia Agarick*. Cat. 602.

11. Small *Virginia Star-puff*. Cat. 601.

12. Scarlet *Scallopſtated Virginia Agarick*. Cat. 600.

13. A.B.C.D. Midwives *Bathing-herb*. Cat. 376. From its Uſe. In *Luzone* they call it *Caſopangil*, and by the *Spaniards* there, *Yerva de las Paridas*. Kam. *Ray* App. p. 6. pl. 17.

14. Docot docot *Luzone*. A *Verticillate* Water Herb, whoſe *Huſks* ſtick to Cloaths like *Burrs* or *Clivers*. See its *Virtues Ray* App. p. 6. pl. 13.

15 E. F. *Malabar Holley-leaved Bears-breech*. Cat. 352. *Ray* App. p. 6. pl. 16. *Grows* by Rivers ſides.

Tab. 95. Fig. 1. ROund leaved *Luzone Corn-ſallet*. Cat. 385. *Yerva del toſton Hiſpanis*, i. e. *Nummularia*. Kam. *Ray* App. p. 7. pl. 22.

2, 3, 4, & 5. *Luzone Evergreen Orpine*. Cat. 384. *Kalanchauhay Chinenſibus*.

6. Chineſe *Samtanguy* or *Flammula*. Cat. 379. *Grows* about a Yard and an half high, into many Branches, bearing at the top Scarlet *Jaſmin-like* Flowers. Kam. *Ray* App. p. 7. pl. 23.

A. 7. *Kendal Foſſil-cockle*, whith hairy Streaks. Cat. 72. Brought me thence by Mr. *Newby*

A. 8. Small Hazel *Muſhroom*. Cat. 123. This *grows* on the under ſide of the Leaves like a *Spangle*.

A. 9, 10. *Cockle Muſhroom*. Cat, 195. *Found* in *Woods* growing out of the cut Branches of ſmall Trees.

A. 11. Great Foſſil *Dogs-tooth*. Cat. 84.

12. Small Latticed *Barbadoes Limpet*, with a crooked Noſe tending to the right. Cat. 582.

13. Small, yellow-ſpeckled *Barbadoes Gowry*. Cat. 586. Obſerved on thoſe Shores by Mr. *Carter* Surgeon.

A. 14. Broadleaved ſtalkleſs *Dwarf-Moſs*. Cat. 126. *Found* on Banks *early* in the Spring.

A. 15. *Doody*'s pendent-headed hairy *Dwarf Moſs*. Cat. 127. Very common on all the Brick-walls about *London*. This and the laſt are *Microſcopically* Figured.

A. 16. Dr. *Sherard*'s many headed *Glaſs Moſs*. Cat. 152. From the Tranſparency of its *Leaves*.

Tab. 96. Fig. 1. A Heteroclite *Luzone* Plant with *Plantain* Leaves, Scarlet and blew *tetrapetaloſe Flowers*, with very ſmall *Seed* in round *Heads*. Cat. 377. See its Deſcription *&c.* Kam. *Ray* App. p. 7. pl. 24.

2. A. B. C. A brittle *Luzone* Shrub, with a long piped *Jaſmin* Flower, and often 3 together. Cat. 370. *Ray* App. p. 8. pl. 30.

3. D. E. F. G. *Flowers* like the laſt, but the *Pipe* ſhorter and *Huſk* larger, the green *Leaves* grow 3 together, round the *Stalk*. Cat. 371. *Ray* App. p. 8. pl. 31.

4. A *Luzone Shrub* with roundiſh hoary alternate *Leaves*, and a white Moſſy *Spike* or *Catkin*. Cat. 392. *Ray* App. p. 7. pl. 28.

5. A *kind* of the *laſt*, with longer *Leaves* and white *Spikes*, full of ſmall *Purſlain Seed* in round *Huſks*. Cat. 393.

6. Great Hebrew *Gowry*. Cat. 271. From the Lines between the Spots, which reſemble thoſe Characters. This is as big as a *Turkey* Egg.

7. *Great Leopard*. Cat. 273. A large ſmooth ſhining *Gowry*, which is uſed for a *Poliſh* or *Slick-ſtone*. 8.

8 Great Turtle *Leopard* Cat. 274. From the Iſland *Mauritius*. Its Belly very flat and black, as are its *ſides*, its *Hunch-back* ſpotted with white.

9. Small *Borneo Turtle Leopard*. Cat. 275. Differs from the laſt, in being ten times leſs, with very ſmall Specks.

10. Common, ſmall, ſpeckled *India Gowry*. Cat. 285. *Muſ. Petiver.* 712. This has a tawny *Belly* and *Sides*, with purple tips, it's a pretty but common Shell.

11. Small Speckle-belly'd *India Gowry*. Cat. 286. About the Size of the laſt, but differently ſpeckled.

12. Small, ſpeckled, white-bellied *Gowry*. Cat. 287. Its *tips* ſpotted with black, and *Belly* all white, ſpeckled like the laſt, but a Size leſs.

Tab. 97. Fig. 1. CApopot *Luzon*. A ſort of *Wormwood* of a *Parſly* Savour. Cat. 339. It *flowers* in *February*. See its *Virtues Ray* App. p. 8. pl. 1.

2. A Chineſe *Featherfew* with double white or bluſh *Flowers*. Cat. 337.

3. Another with a double yellow *Flower*. *Muſ. Pet.* 786.

4. Popotan *Luzone*. A broad hoary leaved kind of *Sea Tanſey*. Cat. 341. *Ray* App. p. 8. pl. 4.

5. A ſort of broad and jagged-leaved yellow *Sanicle*, call'd in *Luzone*, *Silililihan*, *Turay*, or *Subo*. Cat. 345. *Ray* App. p. 8. pl. 6.

6. Great *Madraſs Argus Gowry*. Cat. 276. I have alſo had it from *Java* and *Borneo*, but all decayed or dead *Shells*: The living ones are finely circled on the back with 4 large black Spots on its *Belly*.

7. Great, white, Egg *Gowry*. Cat. 277. This is brought from *Amboina* and other Parts of *India*, it's remarkable for its Bulk, Whiteneſs and Shape, having a ſmooth Mouth on one ſide.

8. *Guinea* Gowries *Muſ. noſtr.* 19. Commonly call'd *Blackmoor's Teeth*, and go in thoſe Parts for *Mony*. Theſe are often uſed at *Cards* for *Counters*.

9. Smooth *Blackmoor's Teeth*. Like the laſt, but without Bumps.

10. *Small, pale, girdled* Liver Gowry, *Muſ. noſtr.* 710.

11. Small, black *Gowry*, with white *Girdles*, *Muſ. noſtr.* 711. This is pretty and common.

12. White *Warty Gowry*. Cat. 291. It has generally a Furrow along the *Back*, which is full of *Warts*, its *Belly* ſtreakt from ſide to ſide.

13. *Differs* from the laſt in being leſs, its *Mouth* tipt with yellow, and the *Warts* not ſo diſtinct. Cat. 292.

14. Fork-mouth'd *Wart Gowry*. Cat. 294. The tips ſtanding far out, diſtinguiſh it from the reſt.

15. Warty *Liver Gowry*. Cat. 293. Its colour differs it from *Fig.* 12, 13.

16. Iſabella *Gowry*. Cat. 280. A Tawney Shell with black Streaks and Specks, its *Belly* white with *Saffron* tips.

17. Thick, Saffron-tooth'd *Gowry*. Cat. 281. By which, and a ſingular ridge on one ſide its white Belly, you may eaſily know it from the reſt.

18. Nicholl's *Venus Gowry*. Cat. 288. It's an elegant Shell compoſed of pale *Fields* lightly ſpeckled and others Amber-coloured, pounc'd with white. My curious Brother Mr. *John Nicholls* was pleaſed to make me a Preſent of this, and is the only one I have yet ſeen either in *England* or *Holland*.

19. *Northumberland Gowry*. Cat. 282. This is diſtinguiſht from all others, in having a brown Spot like Bruiſes on each ſide.

20. *Cumberland Gowry*. Cat. 283. Like the laſt, but without the ſide Spots, and a much lighter Shell.

21. Freckled *Olive Gowry*. Cat. 284. A pale longiſh Shell, freckled with Olive Specks and often clouded on the Back.

22. Pap-noſed *Gowry-kin*. Cat. 295. A white Shell ridged croſs the Back, with a Pap at each end, and the *Belly* notcht but on one ſide

23. Small, thick, round *Diper*. Cat. 297.

Tab. 98. Fig. 1. THis ſeems a kind of *Acmella* with a *conical* naked Flower and *Pellitory* Leaves. Cat. 332. *Ray* App. p. 8. pl. 7.

2. A Variety of the next which by being brought into *Gardens*, grows with much broader and longer *Leaves*. Cat. 335. *Ray* App. p. 8. pl. 9.

3. A creeping kind of ſmall *Sea Marygold*. Cat. 333. *Ray* App. p. 8. pl. 8.

4. Another *Garden* Degeneracy from the laſt, with deep jagged *Leaves*. Cat. 334. *Ray* App. p. 8. pl. 10.

5. A ſort of *Marygold* much uſed in the *Philippines* both for *Food* and *Phyſick*. Cat. 336. *Ray* App. 8. pl. 12.

6, 7. A kind of *Marjoram* or *Stachas*, which they uſe in *Luzone* inſtead of *Betony*, and for its Fragrancy, put it into *Sweet-bags* and *Pincuſhions*. Cat. 346. *Ray* App. 5. pl. 8.

8. Light *Molucca* Cloath-ſhell. Cat. 244. S. B. 4. 9.

9. Heavy *Molucca* Cloath-ſhell. Cat. 245. S. B. 4. 10. I have deſcribed both theſe in the *Philoſoph. Tranſact.* N°. 274. p 929. under N°. 9. & 10. to which I refer you.

10. Marbled *Luzone* Stamper, with a fleſh-coloured and black Mouth. Cat. 243.

11. Great *Madraſs* Partridge-ſhell. Cat. 251. This the Reverend Mr. *Geo. Lewis* ſent me from Fort St. *George*.

12. Long, rib'd *Luzone* Partridge-ſhell. Cat. 253.

13. Small waved *Luzone* Partridge. Cat. 252. Mr. *Joſeph Hinmer* has alſo obſerved this on the Shores of *Batavia*.

14. Knotty-rib'd *Madraſs* Partridge. Cat. 254. Mr. *Simon Hill* brought me this from the Straits of *Malacca* and *Sincapour*. I have alſo had it from *Java* and *Luzone*.

15. *Luzone* Spiral Whelk, with bugle Twirls. Cat. 239.

16. *Luzone* Olive Whelk, with white Slants and Spots. Cat. 241.

17. *Luzone* Olive Whelk with white Specks. Cat. 240. This and the laſt are Varieties of the ſame Shell.

18. *Luzone* Serpentine Cake-ſhell. Cat. 229.

Tab. 99. Fig. 1. IAyutu *Luzone*. A ſort of *Gratiola* with rough notcht *Leaves* and bluſh *Flowers*. Cat. 358. *Ray* App. p. 10. pl. 16.

2. A kind of the laſt, with broad notcht hairy *Leaves*, and pale blew *Flowers* on long *Stalks*. Cat. 359. *Ray* App. p. 10. pl. 16.

3. *Luzone Chickweed*, with 3 or 4 ſmall white 5 leaved *Flowers*, and as many plain *Leaves* at each Joynt. Cat. 367. *Ray* App. p. 10. pl. 17.

4. Another ſort of *Gratiola*, with plain longiſh *Leaves* and ſmall white *Flowers*. Cat. 360. *Ray* App. p. 10. pl. 18.

5. *Alibangon Luzone*. A ſort of 4 petal *Chickweed*, with 3 ſmall white *Flowers* commonly together. Cat. 368. *Ray* App. 10. pl. 19.

6. An odd ſort of white *Luzone Star-flower*. c. 372.

7. *Luzone Cudweed* with a whelted Stalk. c. 372.

8. A ſort of woolly-leaved *Glaſſwort*, call'd by the *Spaniards* in Luzone, *Varilla*. c. 324. Grows in marſhy Places.

9. Common Indian *Nautilus* or *Sail-ſhell*. c. 267.

10. This elegant rugged Shell I have alſo received from *Pulo Condore*. c. 238.

11. Ceiram rib'd *Partridge-ſhell*. c. 255. Firſt brought me thence by Mr. *Sylvanus Landon*.

12. Black *Diamond Stamper*. c. 257. S. B. 3. 5. & 4. 11. *See* its Synonyms and Deſcription in the *Phil. Tranſact.* N°. 271. p. 859. 5. & N°. 274. p. 930. 11. I have had this from divers parts of *India*.

13. Black *Madraſs curl'd Whelk*. c. 284. It's found alſo in ſeveral other parts, *viz. Bombay*, *Micowahi*, &c.

14. Indian *Diper*. c. 296. S. B. 4. 6. *ſeu Act. Phil.* N. 274. p. 928. 6. where it's deſcrib'd, &c.

15. Flat headed *Luzone* thick ſhell. c. 215.

16. A thin-rib'd *Luzone* River-ſhell. c. 222.

17. *Luzone* flat-headed various coloured *Nerit*. c. 225.

Tab. 100. Fig. 1. PLaner's *Carthagena* Admiral. *Papilio nigreſcens major, agris albis & vireſcentibus.*

2. Naked *Aleppo* Locuſt. Cat. 141. This large wingleſs *Inſect*, with many others, Mr. *Sam. Daniel* Surgeon brought me from *Turky*.

3. Black *Luzone Rhinocero's Beetle*. Cat. 209. Both the Beetle and Deſign *Father Kamel* ſent me.

4. Luzone *Amaga*. c. 391. A dwarf ſort of black *Ebony*, with thick ſmooth *Bay* Leaves. *Common* in *Bito* and *Abuiyo*.

5. Long green *Borneo Snake*. Muſ. Petiver. 105.

6. Deep-ridg'd *Luzone Nerit*. Cat. 226. S. B. 5. 25. This Shell, if lookt thro', is ſomewhat tranſparent, and diſcovers its *white* and *black* Inſterſtices.

7. Great *Madraſs* Oviparous River round Shell. Cat. 217. The Reverend Mr. *George Lewis* Chaplain to the Factory at Fort St. *George* has ſent me theſe Shells and their *Eggs*, which laſt he has obſerved laid by the *River* ſides.

8. Its *Operculum* or *Cover*. Cat. 218.

9. Small *Luzone* River round Shell. Cat. 220. Soſo *vel* Suſu *Luzone*. Kamel *Act. Phil.* N°. 311. p. 2399. 16.

16. Its ſmooth, yellowiſh, ſhining *Cover*. Cat. 221.

11. Thin, rugged *Luzone* River Unicorn Shell. Cat. 265.

12. *Borneo* thorny curl'd *Murex*. Cat. 249. Mr. *John Rance* Surgeon firſt brought me this elegant Shell from that Iſland, Mr. *Thomas Stewart* Surgeon has alſo found it at *Bencooling*.

13. Luzone *Suſu-ſhell*. Cat. 223. *Father Kamel* ſays this is both a Land and Water-ſhell, it creeps up Trees and makes a ſort of Noiſe. *Act. Phil.* N°. 311. p. 2399. 15.

14. Flat, edged *Luzone* Girdle-ſhell. Cat. 216. A prety Shell, and the only one I have yet ſeen.

*N. B.* All the *Shells* in this and the Two laſt *Tables*, that Curious Naturaliſt *Father Kamel* ſent me from *Luzone*; ſeveral of which I have alſo had from other Parts.

*LONDON*, Printed for *Chriſtopher Bateman* in *Pater-noſter-row*, where this and the *Firſt Volume* are Sold.

# GAZOPHYLACII NATURÆ & ARTIS.

## TAB. CI. East-India *Plants and Shells.*

FIG.
1
2
3 Momordica ſecunda Botanicorum. Balſamina fœmina Dodonæi. Mercurialis hortenſis. *Camantigui* Luzonis. Kam. Ray Vol. 3. App. 9. Pl. 12.
4 Apiaſtrum. Luzonis *Papua*. Kam. Ray Vol. 3. App. 10. Pl. 2.
5 Malva ſylveſtris ſecunda. Luzonis *Pales*.
6 Malva ſylveſtris prima hederacea repens. Kam. Ray Vol. 3. App. 10. Pl. 1.
7 Malva ſylveſtris tertia. Luzonis *Pamalis*, i. e. *Serparia*. Kam. Ray Vol. 3. App. 10. Pl. 3.
8 Malva ſylveſtris quarta. Luzonis *Paliſpaliſin*. Kam. Ray Vol. 3. App. 10. Pl. 4.
9 Cochlea auriculata, faſciis caſtaneis, pulchre obliquiis. Collect. Petiv. 111. No. 297.
10 Cochlea umbilico magno ſinuoſo, maculis Caſtaneis. Collect. Petiv. 111. No. 298.
11 Trochus dentatus, ex fuſco variegatus, nodoſis faſciis circumdatus. Liſt. H. C. Tab. 638. No. 26.
12 Trochus noſtras, lineis latis oblique rubentibus. Muſ. Pet. 849. p. 88.
13 Buccinum breviroſtrum claviculatum læve ex croceo nebulatum umbilicatum. Liſt. H. C. Tab. 982. No 42.
14 Buccinum oblongum minus coſtis obtuſis. Collect. Petiv. 111. No. 299.
15 Buccinum breve minus coſtis denſe poſitis. Collect. Petiv. 111. No. 300. p. 12.
16 Buccinum ampullaceum roſtratum ſtriatum, triplici ordine muricum exaſperatum. Liſt. Hiſt C. Tab. 902. Pl. 22.
17 Buccinum roſtratum, triplici ordine muricum canaliculatorum horridum, minus nigrum, ore purpureo
18 Murex breve minus faſciis ſpinoſis. Collect. Pet. 111. No. 301.

## TAB. CII. East-India *Plants and Shells.*

1 Malva ſylveſtris quinta. Luzonis *Padurut*. Kam. Ray Vol. 3. App. 11. Pl. 3.
2 Alcea altera, Luzon. *Colot colotan & Dalupan*. Kam. Ray Vol. 3. App. 11. Pl. 9.
3 Sabdariffa, Luzon. *Malacolotan*. Kam. Ray Vol. 3. App. 11. Pl. 11.
4 Paſſao altera, ſeu major. Kam. Ray Vol. 3. App. 11. Pl. 13.
5 Paſſao congener, Luzonis *Lingindayet*. Kam. Ray Vol. 3. App. 11. Pl. 14.
6 Belmuſcus Honorii Belli, Luzonis *Ducummarucum Maricom*, *Calopi*. Kam. Ray Vol. 3. App. 11. Pl. 19.
7 Althæa arboreſcens, Luzonis *Anabo*. Kam. Ray, Vol. 3. App. 12, Pl. 22.
8 Althæa urens, Luzonis *Anabo maybulu*, i. e. *piloſa*. Kam. Ray, Vol. 3, App. 12, Pl. 23.
9 Patella minor fuſca, ovalis, intus variegata, extus ſtriata alternis ſtriis leviter muricatis.
10 Buccinum Muſicum undatum et maculatum. Liſt. Hiſt. C. Tab. 818, No. 32
11 Buccinum dentatum album coſtis obliquiis. Collect. Pet. 111. No. 303
12 Buccinum breviroſtrum productum ore dentato lividum, læve ſinuatum & apicibus donatum.
13 Veneroides exilis alba faſciis duabus ruſeſcentibus. Collect. Pet. 111, No. 302
14 Buccinum roſtratum labro duplicato compreſſum cancellatum. Liſt. H. C. Tab. 939, No. 34
15 Buccinum breviroſtrum ex toto læve claviculatum. Liſt. Hiſt. C. Tab. 977, No. 33
16 Buccinum utrinque productum fuſcum ſtriatum et leviter muricatum.
17 Rhombus faſciis capillaribus fuſcis cingulo medio albo. Collect. Pet. 111. No. 304
18 Rhombus major ſtrictior, undatus et faſciatus, clavicula acuta productiore. Liſt. H. C. Tab. 722. No. 9.
19 Rhombus major ex fuſco, undatus et faſciatus, clavicula ſulcata. Liſt. H. C. Tab. 724, No. 11
20 Cochlea variegata parum aut leviter ſtriata parte orbis ſuperioris cujuſq; fortiore. Liſt. H. C. Tab. 593, No. 61
21 Operculum album intus auritum. Collect. Pet. 111. No. 305
22 Dentale exiguum album læve.
23 Vermiculus rectus maximus.

## TAB. CIII. East-India *Plants and Shells.*

1 Viſco-Aloes ſecunda. Ray Vol. 3, App. p. 33. Pl. 5
2 Viſco Aloes tertia. Ray Vol. 3, Pl. 6
3 Viſco-Aloes quarta. Ray Vol. 3, Pl. 7.
4 Viſco-Aloes quinta. Ray Vol 3. Pl. 8, & 9
5 Viſco-Aloes ſeptima. Ray Vol. 3, App. p. 34. Pl. 12
6 Viſco-Aloes octava. Ray Vol. 3, Pl. 13
7 *Lan Hua* Sinenſium. Viſco-Aloes nona. Ray Vol. 3, Pl. 14
8 Viſco-Aloes decima. Ray Vol. 3, App. p 34, Pl. 15
9 Viſco-Aloes decima tertia. *Talatalaroan* Indorum. Ray Vol. 3. App. p, 34, Pl. 18.
10 Viſco-Aloes decima quarta. Ray Vol. 3, Pl. 20
11 Viſco-Aloes Luzon. Camelli, No. 35
12 Viſco-Aloes Spatiſera. *Sangun May*. Luzon: Camelli. No. 36
13 Viſco-Aloes unifolia, radice bulboſa, Camelli. No. 37.
14 Viſco-Aloes folio carinulato mucronato, Camelli. No. 38
15 Viſco Aloes folio lanceolato. Camelli. No. 39
16 Viſco Aloes, *Pugapung* Indorum. Ray Vol. 3, App. p. 34, Pl. 21

## TAB. CIV. Virginia *Shells and Plants.*

1 Cochlea umbilicata fuſca ſive variegata, capillaribus ſtriis leviter exaſperata. Liſt. Hiſt. C. Tab. 70, 69
2 Cochlea terreſtris ſubfuſca ſtriata clavicula modice producta, non umbilicata. Liſt. Hiſt. Conchyl. tab. mut. 81, 82
3 Cochlea terreſtris Virg. minor, ſtriata et umbilicata ore tridentino. Act. Phil. No 246, p. 395. Liſt. H. C. tab. 92, 92
4 Buccinum exiguum rufum quinque orbium. Liſt. Hiſt. C. Tab. 22, 19
5 Pectunculus perpuſillus, roſtratus. Liſt. H. C. Tab. 159. 15
6 Buccinum ex viridi ſubflavum, Trochocides limbo quodam acuto, in medio orbe circumſcriptum. Liſt. H. C. Tab. 111. 5
7 Buccinum ex viridi ſubflavum, Trochocides tribus faſciis atro purpureis diſtinctum; item, ni primo orbe medio limbus quidam acutus. Liſt. H. C. Tab, 112, 6
8 Buccinum ex viridi ſubflavum, duabus tantum faſciis atro purpureis circumdatum, clavicula productiore. Liſt. H. C. Tab. 113, 7
9 Aſarum Cyclamini folio. Pluk. Phyt. Tab. 78, fig 2. *Spottea leav'd Virginia Aſarabacca*. Mem. Cur. 1707, p. 227
10 Arum triphyllum Virg. fl. pallido, piſtillo atro-rubente Moriſ. Hiſt. p. 3. Ray Vol. 3, p. 576. Pluk. Phyt. Tab. 77, Fig. 5.
11 Cucumis minima, fructu ovali, nigro, lævi. Sloan. Cat. Jam. Ray Vol. 3, p. 334. Pluk. Phyt. Tab. 85, Fig 5. *Small creeping Virginia Cucumber*. Mem. Cur. 1707, p. 231
12 Lychnidea Blattariæ accedens, Virg. minor repens, hirſutis Camphoratæ foliis fl. fiſtuloſis in umbellam diſpoſitis. Pluk. Phyt. Tab. 98, fig. 2. Ray Vol. 3, p. 490. *Small Savory leaved Virginia Stitchwort*. Mem. Cur. 1707, p. 227

13 Ornithogalo affinis Virg. flore purpureo pentapetaloide. Pluk. Phyt. Tab. 102, Fig. 3. Ray Vol. 3, p. 556. *Virginia purple Star of Bethlehem*, Mem. Cur. 1707, p. 228

14 Lychnidea umbellifera, Blattariæ accedens, Virgin. major repens, Pſeudomelanthii foliis piloſis, fl. albo pentapetaloide fiſtuloſo. Pluk. Phyt. T. 98, F. 1. Ray Vol. 3, p. 490, *Hairy Virginia Stitchwort*. Mem. Cur. 1707, p. 227

15 Fumaria ſiliquoſa, radice grumoſa, fl. bicorporeo, ad labia conjuncto, Virgin. Pluk. Phyt. T. 90, Fig. 3, Ray Vol. 3, p. 475, *Knobby rooted Virginia Fumitory with twin flowers*. Mem. Cur. 1707, p. 227

16 Pedicularis ſeu Criſtæ Galli affinis Virg. Ajugæ multifido folio, apicibus coccineo, fl. pallidis in ſpicam congeſtis. Pluk. Phyt. T. 102. f. 5. Ray Vol. 3, p. 400, *Jagged leaved Virginia Rattle*. Mem. Cur. 1707, p. 228

17 Oxys purpurea Virginiana. Pluk. Phyt. T. 102, f. 4. Ray Vol. 3, p. 548. *Purple Virginia Wood Sorrel, with a Lilly root*, Mem. Cur. 1707, p. 228

18 Muſcus rupeſtris repens Virg. Pluk. Phyt. T. 100, f. 2. Ray Vol. 3, p. 32. *Small Virginia Wolfs-claw*. Mem. Cur. 1707, p. 227

19 Fœnum græcum phaſeoloides Virg. fl. amplo cæruleo. Pluk. Phyt. T. 90, f. 1. Ray Vol. 3, p. 462. *Virginia kidney-bean with a large blue flower*. Mem. Cur. 1707, p. 227

## TAB. CV. Virginia *Shells and Plants.*

1 Muſculus latior, ſubfuſcus cæruleis lineis radiatus. Liſt. H. C. Tab. 152, 7

2 Muſculus fuſcus, anguſtior, ex altera parte cuneatim protenſus. Liſt H. C. Tab. 151, 6

3 Oſtrea Virginiana. Liſt. H. C. Tab. 200, 35

4 Cochlea terreſtris Virg. media, umbilicata, ſtriata, ore unidente, Act. Phil. No 246, p. 395, Liſt. H. C. Tab. 91

5 Cochlea minor ſubrufa ore obliquo, Liſt. H. C. Tab. 93, 93

6 Cochlea minima ſubrufa ore obliquo, Liſt. H. C. Tab. 93, 94

7 Buccinum longum, tenuiter ſtriatum, ſecundum orbes, Liſt. H. C. Tab, 117, 12

8 Buccinum ex viridi ſubflavum tenuiore et longiore clavicula, Liſt. H C. Tab. 110, 4

9 Buccinum ex viridi ſubflavum, breviore clavicula, Liſt. H. C. Tab. 110, 3

10 Bucanephyllon elatius Virginianum, Pluk. Phyt. Tab. 102, f. 3, Ray Vol. 3, p. 247. *Long leaved Side-ſaddle Flowers*. Mem. Cur. 1707, p 229

11 Pyrolæ affinis repens Virginianus, Pluk. Phyt. Tab. 107, f. 1, Ray Vol. 3, p. 596. *Hoary leaved Virginia Mock Syringa*. Mem. Cur. 1707, p. 228

12 Ricinus parvus urens, foliis Quercinis, Virginianus, Pluk. Phyt. Tab. 107, f. 5, Ray Vol. 3, p. 112. *Oak leaved Virginia Ricinus*, Mem. Cur. 1707, p. 229

13 Ariſtolochia Piſtolochia caule nodoſo, ſeu Serpentaria Virginiana, Pluk. Phyt. Tab. 148, f. 5, Ray Vol. 3, p. 394. *True Virginia Snake root*, Mem. Cur. 1707, p. 229

14 Fungus (ex ſtercore equino) capillaceus, capitulo rorido, nigro punctulo in ſummitate notato, Pluk. Phyt. Tab. 116, f. 7, Ray Vol. 3, p. 24, *Horſe-dung Muſhroom with dewy heads*, Mem. Cur. 1707, p. 229

15 Ranunculus nemoroſus, Fragariæ fol. Pluk. Phyt. Tab. 106, f. 3, *Strawberry leaved Virginia Crowfoot*, Mem. Cur. 1707, p. 228

16 Ranunculus nemoroſus, Aquilegiæ folio, Pluk. Phyt. Tab. 106, f. 4, Ray Vol. 3, p. 315, *Trifid Virginia Crowfoot*, Mem. Cur. 1707, p. 228

17 Phyllitis parva ſaxatilis Virg. per ſummitates foliorum radicoſa, Pluk. Phyt. Tab. 105, f. 3, Ray Vol. 3, p. 51, *Virginia Hartstongue with proliferous leaves*, Mem. Cur. 1707, p. 228

18 Naſturtium Burſæ Paſtoris fol. Virg. fl. albo, ſiliquâ compreſsâ, Pluk. Phyt. Tab. 101, f. 4, Ray Vol. 3, p. 413, *Podded Virginia Creſs, with Shepherd's Purſe leaves*, Mem. Cur. 1707, p. 227

## TAB. CVI. Virginia *Plants and Shells.*

1 Fungus pulverulentus Virginianus, caudice corallino, topiario opere contorto, Pluk. Phyt, Tab 184, f. 5, Ray Vol. 3, p. 20. *Carved Virginia Puff-ball*, Mem. Cur. 1707, p. 230

2 Fungus pulverulentus pyriformis, fundo ſpongioſo, Pluk. Phyt. Tab. 184, f. 8, Ray Vol. 3, p. 20, *Pear Puff-ball*, Mem. Cur. 1707, p 230

3 Fungus pulverulentus granulatus, Pluk. Phyt. Tab. 184, f. 7, Ray Vol. 3, p. 20, *Granulated Virginia Puff-ball*, Mem. Cur. 1707, p. 230

4 Fungus phalloides parvus, Pluk. Phyt. Tab. 184, f. 6, Ray Vol. 3, p. 25, *Dogs-prick Muſhroom*, Mem. Cur. 1707, p. 230

5 Fungus arboreus platyceros parvus. Pluk. Phyt. Tab. 184, f. 4, Ray Vol 3, p. 22, *Small Hartſhorn Muſhroom*, Mem. Cur. 1707, p. 230

6 Hippuris exigua, fluviatilis, petræa, nuda, Pluk. Phyt. Tab. 193, f. 7, Ray Vol. 3. p. 104, *Small river ſtone Horſe-tail*, Mem. Cur. 1707, p. 230

7 Lychnis viſcoſa Virg. fl. amplo coccineo, ſeu Muſcipula Regia, Pluk. Phyt. Tab. 203, f. 1, Ray Vol. 3, p. 488, *Scarlet Virginia Catch-fly*, Mem. Cur. 1707, p. 231

8 Ciſtus flore et odore Periclymeni, Pluk Phyt. Tab. 161, f. 4. Ray Vol. 3, p. 492. *Woodbine flowered Virginia Ciſtus*, Mem. Cur. 1707, p. 229

9 Clinopodium anguſtifolium, non ramoſum, fl. cæruleo, labio trifido, atro-purpureis maculis notato, Pluk. Phyt. Tab. 164, f. 3, Ray Vol. 3, p. 299, *Virginia Bugle*.

10 Orobanche radice fibroſa, ſummo caule foliis ſubrotundis, Pluk. Phyt. Tab. 209, f. 6, Ray Vol. 3, p. 595, *Round Virginia Rape, with a ſtringy Root*, Mem. Cur. 1707, p. 231

11 Orobanche flore pentapetalo cernuo, Pluk. Phyt. Tab. 209, f. 7, Ray Vol. 3, p. 595. *Virginia Rape, with a ſcaly ſtalk*. Mem. Cur. 1707, p. 231

12 Sanicula alba folio oblong mucronato, Pluk. Phyt. Tab. 59, f. 1, id. Tab. 222, f. 5. Ray Vol. 3, p. 509. *White flowered Virginia Sengreen*. Mem. Cur. 1707. p. 231.

13 Lyſimachia non pappoſa, Tuberariæ foliis, hirſuta, fl. tetrapetalo rubello. Pluk. Phyt. Tab. 202. f. 8. Ray Vol. 3. p. 426. *Virginia Bottle-Kin, with hairy leaves*. Mem. Cur. 1707. p. 230

14 Lyſimachia non pappoſa, fl. luteo majore, ſiliqua caryophylloide minore. Pluk. Phyt. Tab. 203. f. 2. *Yellow Virginia Bottle-Kin*. Mem. Cur. 1707. p. 230.

15 Buccinum minimum fluviatile tenue pellucidum, ore repando. Liſt. H. C. Tab. 114. 8.

16 Cochlea neritodes, craſſiuſcula teſta. Liſt. H. C. Tab. 135. 35.

17 Cochlea trium orbium. Liſt H. C. Tab. 140. 46.

18 Cochlea Virg. e flavo virideſcens, non faſciata. Liſt. H. C. Tab. 127. 27.

19 Cochlea pulla minima compreſſa. Liſt. H. C. Tab. 139. 44.

20 Cochlea compreſſa minima. Liſt. H. C. Tab. 139. 45.

## TAB. CVII. Virginia *Plants.*

1 Chryſanthemum villoſum, diſco luteo, quinis petalis ornato. Pluk. Phyt. Tab. 242. f. 3. Ray Vol. 3. p. 229. *Small Nettle leaved Virginia Sun-flower*. Mem. Cur. 1707. p. 231.

2 Chryſanthemum hirſutum, auriculato Dulcamaræ folio. Pluk. Phyt. Tab. 242. f. 4. Ray Vol. 3. p. 212. *Small Virginia Trefoil Sun flower*. Mem. Cur. 1707. p. 231.

3 Solanum triphyllon, tripetalo fl. atro-purpureo, in foliorum ſinu abſque pediculo ſeſſili. Pluk. Phyt. Tab. 111. f. 6. Ray Vol. 3. p. 351. *Trefoil Herb of Paris of Virginia*. Mem. Cur. 1707. p. 229.

4 Orobanche verna, radice dentata. Pluk. Phyt. Tab. 211. f. 2. Ray Vol. 3. p. 595. *Spring Virginia Ladies Traces*. Mem. Cur. 1707. p. 231

5 Orobanche autumnalis radice dentata. Pluk. Phyt. Tab. 211. f. 1. Ray Vol. 3. p. 595. *Autumn Virginia Ladies Traces*. Mem. Cur. 1707. p. 231.

6 Ephemerum Phalangoides, floſculis arbuteis bullatis aureis, in ſpicam diſpoſitis. Pluk. Phyt. Tab. 174. f. 5. Ray Vol. 3. p. 566. *Studded flowered Virginia Spiderwort*. Mem. Cur. 1707. p. 230.

7 Iris Virgin. pumila, ſeu Chamæiris verna anguſtifolia, flore purpuro-cæruleo, odorato. Pluk. Phyt. Tab. 196. f. 6. Ray Vol. 3. p. 562. *Virginia Dwarf Flower-de-luce*. Mem. Cur. 1707. p. 230

8 Fungus barbatus fætidus. Pluk. Phyt. Tab. 184. f. 10. Ray Vol. 3. p. 23. *Stinking bearded Muſhroom*. Mem. Cur. 1707. p. 230.

9 Fungus campaniformis niger multa ſemina plana in ſe continens. Pluk. Phyt. Tab. 184. f. 9. Ray Vol. 1. p. 105. *Seminiferous Cup Muſhroom*. Mem. Cur. 1707. p. 230.

10 Viola tricolor, foliis multifidis, cauliculo aphyllo. Pluk. Phyt. 234. f. 3. id. 114. f. 7. Ray Vol. 3. p. 510. *Small jagged leaved Virginia Panſey*. Mem. Cur. 1707. p. 231.

11 Ciſtus ſemper-virens laurifolia, floribus eleganter bullatis. Pluck. Phyt. Tab. 161. f. 3. Ray Vol. 3. p. 492. *Studded flowered Virginia Ciſtus*. Mem. Cur. 1707. p. 229.

TAB.

## TAB. CVIII. Virginia *Plants.*

1 Frutex Coralloides marinus. Pluk. Phyt. Tab. 244. f. 4. *Baniſter's Whale-bone Coral.*
2 Aphyllon aquaticum, Pluk. Phyt. Tab. 138, f. 1. *Baniſter's Naked Water-weed.*
3 Filix mas, vulgari ſimilis, pinnulis amplioribus, planis nec crenatis. Pluk. Phyt. Tab. 179. f. 2. Ray Vol. 3. p. 79.
4 Clematitis cucumerinis foliis. Pluk. Phyt. Tab. 163. f. 3. Ray Vol. 3. p. 327. *Virginia Twine Eupatorium.* Mem. Cur. 1707. p. 229.
5 Eupatorio affinis Americ. bulboſa, floribus ſquamoſis calyculis contectis. Pluk. Phyt. Tab. 177. f. 4. Ray Vol. 3. p. 187. et p. 203. pl. 32. *Broad leaved Virginia Knapweed, with a knobbed Root.* Mem. Cur. 1707, p. 230.
6 Jacea lutea Cichorii foliis minus laciniatis. Pluk. Phyt. Tab. 196. f. 1. Ray Vol. 3. p. 203.
7 Eryngium campeſtre Yuccæ foliis, ſpinis ad oras molliuſculis. Pluk. Phyt. Tab. 175. f. 4. Ray Vol 3. p. 239.
8 Lyſimachia corniculata maritima, ſinuatis et pubeſcentibus foliis. Pluk. Phyt. Tab. 203, f. 3. Ray Vol. 3. p. 246. *Hoary, Podded Virginia Willow-herb.* Mem Cur. 1707. p. 231.
9 Convolvulus monococcos. Pluk. Phyt. Tab. 166. f. 4. Ray Vol. 3. p. 372.
10 Gentiana major Virg. fl. cæruleo longiore. Pluk. Phyt. Tab. 186. f. 1. Ray Vol. 3. p. 369.
11 Hypericum Virg. fruteſcens piloſiſſimum. Pluk. Phyt. Tab. 245. f. 6. Ray Vol. 3. p. 495.
12 Sedum petræum teretifolium Virg. Pluk. Phyt. Tab 223. f. 2. Ray Vol. 3. p. 508. *Virginia Rock Sengreen, with long leaves.* Mem. Cur. 1707. p. 231
13 Ulmaria major trifolia, fl. amplo, pentapetalo Virg. Pluk. Phyt. Tab. 236. f. 5. Ray Vol. 3. p. 330. *Trifoliate Virginia Meadow-ſweet.* Mem. Cur. 1707. p. 232.
14 Viola cærulea maxima, cucumerinis foliis hirſutis, Virg. Pluk. Phyt. Tab. 234. f. 2. Ray Vol 3. p. 511. *Hairy pointed Violet.* Mem. Cur. 1707. p. 231.
15 Ariſarum triphyllum. Pluk. Phyt. Tab. 148. f. 6.
16 Ephemerum Phalangoides Virg. majus erectum. Pluk. Phyt. Tab. 174. f. 4. Ray Vol. 3. p. 566. *Upright Virginia Dililly.* Mem. Cur. 1707. p. 230.

## TAB. CIX. Virginia *Trees.*

1 Abies minor, pectinatis foliis, Virg. conis parvis ſubrotundis. Pluk. Phyt. Tab. 121. f. 1. Ray Vol. 3. D. p. 8.
2, 3, 4 Acer maximum foliis trifidis et quinquifidis Virgin. Pluk. Phyt. Tab. 123. f. 4, 5. Ray Vol. 3. D. p. 93.
5, 6 Arbor Virginiana Piſhaminis, folio baccifera. Pluk. Phyt. Tab. 139. f. 3, 4. Ray Vol. 3, D. p. 121.
7 Carpinus Virginianus floreſcens. Pluk. Phyt. Tab. 156. f. 1. Ray vol 3. D. p. 13.
8 Caſtanea pumilis. *The Chinquapin-buſh.* Pluk. Phyt. Tab. 156. f. 2. Ray vol. 3. D. p. 7.
9 Cornus Americ. ſylv. Domeſticæ ſimilis, bacca cærulei coloris, elegantiſſima. Pluk Phyt. Tab. 169. f. 3. Ray vol. 3. D. p. 58.
10 Malus Perſica dilaceratis foliis & veluti circumroſis. Pluk. Phyt. Tab. 204. f. 1. Ray vol. 3. D. p. 39.
11 Prunus ſylveſtris Virginianus. Pluk. Phyt. Tab. 216. f. 7. Ray vol. 3. D. p. 43.
12 Saſſafras. *Anhuiba* Piſonis. Pluk. Phyt. Tab. 222. f. 6. Ray vol. 2. p. 1568, et p. 1618.
13 Arbor Zeylanica, Cotini foliis, ſubtus lanugine villoſis, floribus albis, Cuculi modo laciniatis. Pluk. Phyt. Tab. 241. f. 4. Ray vol. 3. D. p. 124.
14 Guiacana, Guiaco Patavino affinis. *Piſhamin.* Pluk. Phyt. Tab. 244. f. 5. Ray vol. 3. D. p. 50.
15 Tulipifera Lauri folio. Pluk. Phyt. Tab. 68. f. 4. Ray vol. 2. p. 1798.
16 Tulipifera conis erectis. Pluk. Phyt. Tab. 117. f. 5. et Tab. 248. f. 7. Ray vol. 6. p. 1798.
17 Vitis Vinifera. *White Fox grape.* Pluk. Phyt. Tab. 249. f. 1. Ray vol. 3. D. p. 68.

## TAB. CX. Canada *Plants.*

1 Angelica baccifera. Ray Hiſt. Plant. p. 661. 7. Park. p. 950. 6. Cornut. p. 75. *Canada All-heal.*
2 Polygonatum Virginianum. Ray. p. 666. 8. Park. 697. 7. Corn. 34. *Spiked Solomon's-ſeal.*
3 Polygonatum Americanum racemoſum. Ray p. 666. 9 Park. 697. 8. Corn. 37. *Branched Solomon's-ſeal.*
4 Polygonatum racemoſum perfoliatum. Ray p. 666. 10 Park. 698. 10 Corn. 41. *Small yellow Solomon's-ſeal.*
5 Rubus odoratus. Ray vol. 2. p. 1641. 5. Corn. p. 150. *Canada Sweet Bramble.*
6 Herba Paris rotunda radice. Ray p. 670. 2. Park. p. 390. 3. Cornut. 167. *Trefoil True-love.*
7 Aquilegia pumila. Ray p. 707. 8. Park. 1367. 1 Cornut. 60. *Red Columbine.*
8 Eruca maxima. Ray p. 813. 15. Park. 816. 3. Corn. 15. *Great Rocket.*
9 Fumaria ſiliquoſa ſemper-virens. Ray p. 974. 2 Park. p. 989. 5. Cornut. p. 58. *Canada Ever-green Fumitory.*
10 Hedyſarum triphyllum. Ray p. 928. 4. Park. p. 1090. 10. Cornut. p. 45. *Canada Saw-pod.*
11 Terræ glandes. Ray p. 937. 8. Park. p. 1062. 6 Cornut. p. 201. *Canada Earth-nut.*
12 Calceolus Marianus. Ray p. 1232. 13. Park. p. 213. 3. Cornut. p. 205. *Canada Ladies-ſlipper.*
13 Hedera trifolia. Ray p. 1699. Park. p. 679. 5. Cornut. p. 97. *Trefoil Poiſon-berry.*
14 Hedera quinquefolia. Ray p. 1699. 12. Park. p. 680. 6 Cornut. p. 100. *Virginia-Creeper.*
15 Jaſminum hederaceum. Ray p. 1768. 1. Park. p. 385. 6. & p. 1679. Cornut. p. 103. *Canada Trumpet-flower.*
16 Trifolium Aſphaltium. Ray p. 955. 1. Park. p. 716. 3. Cornut. p. 131. *Canada Muſtard-kin.*

## TAB. CXI. Canada *Plants.*

1 Adianthum fruticoſum. Ray p. 148. 2. Park. p. 1049. Cornut. p. 6. *Canada Maiden-hair.*
2 Filix baccifera. Ray p. 145. 10. Park. p. 1044. 5. Cornut. p. 4. *Canada Berry fern.*
3 Aſarum Canadenſe. Ray p. 208. 2. Park. p. 266. 2. Cornut. 25. *Canada Aſarabacca.*
4 Pimpinella Maxima. Ray p. 402. 4. Park. p. 583. 4. Cornut. p. 147. *White Canada Burnet.*
5 Aſter luteus alatus. Ray p. 336. 1. Cornut. p. 63. *Yellow welted Canada Marygold.*
6 Aſteriſcus latifolius autumnalis. Ray p. 269. 19. Park. p. 1676. 19 Cornut. p. 65. *Broad notcht Canada Star-wort.*
7 Aſter ramoſus annuus. Ray p. 270. 22 Park. p. 529. 4. Cornut. p. 194. *Great Canada Daiſie*
8 Chryſanthemum folio laciniato. Ray p. 339. 2. Park. p. 322. 10. Cornut. p. 179. *Canada Poiſon Marygold.*
9 Eupatorium cannabinum Enulæ folio. Ray p. 294. 2. Park. p. 595. 5. Cornut. p. 191. *Canada Hempdown.*
10 Cacalia Urticæ folio. Ray p. 292. 3. Cornut. p. 21. *White Canada Valerian.*
11 Solidago maxima. Ray p. 279. 8. Cornut. p. 169. *Canada Conſound.*
12 Cacalia folio magis diviſo. Cornuti p. 23.
13 Angelica lucida. Ray p. 435. 7. Park. p. 595. 5 Cornut. p. 197.
14 Angelica atro-purpurea. Ray p. 436. 7. Cornut. p. 199.
15 Cerefolium latifolium. Ray p. 430. 2. Cornut. p. 177.
16 Thalictrum Canadenſe. Ray p. 403. 3. Park. p. 265. 9. Cornut. p. 187.

## TAB. CXII. American *Climers.*

1 Periploca maxima, ſiliqua ovalis glabra. Plum. p. 81. Tab. 95 *Milky Dogs-bane.*
2 Apocynum Nerii flore albo maritimum. Plum. p. 82. Tab. 96. Ray vol. 3. p. 545. *White Bignon Dogs-bane.*
3 Brionia racemoſa, foliis ſiculneis. Plum. p. 83. Tab. 97. Ray vol. 3. p. 347. *Hop Bryony.*
4 Cucumis triphyllus, fructu variegato. Plum. p. 85. Tab. 99. Ray vol. 3. p. 333. *Trefoil Cucumber.*
5 Colocynthis flore albo fimbriato. Plum. p. 86. Tab. 100. Ray vol. 3. p. 332. *Bitter Fringe Gourd.*
6 Lupulus fructu hiſpido tricocco. Plum. p. 87. Tab. 101. Ray vol. 3. p. 104, & 107. *Climing Dalechamp.* Dalechampia ſcandens, Lupuli foliis, fr. hiſp. tricocco. Plum. Nov. Gen. Pl. Am. n. 9, 17. Tab 38
7 Convolvulus luteus polyanthos. Plum. p. 88. Tab. 102. Ray vol. 3. p. 379. *Yellow tufted Bindweed.*
8 Convolvulus coccineus folio anguloſo. Plum. p. 89. Tab. 103. Ray vol. 3. p. 380. *Scarlet Hop Bindweed.*

9 Con-

9 Convolvulus marinus catharticus, folio rotundo, fl. purpureo. Plum. p. 89. Tab. 104. Soldanella Brasilienſis. Ray vol. 1. p. 726, & vol. 3. p. 380. *American Soldanella.*
10 Convolvulus maritimus catharticus, Acetoſæ folio. Plum. p. 91. Tab. 105. Ray vol. 3. p. 380. *Long Soldanella.*
11 Phaſeolus filiquis latis hiſpidis & rugoſis, fructu nigro. Plum. p. 92. Tab. 107. Phaſeolus Braſilianus. Ray vol. 1. p. 888, & vol. 3. p. 444. Negro *Coubage Horſe-eye Bean.* Sloan. Cat. Jam. 68.
12 Phaſeolus flore amplo peltato; filiquis nigris anguloſis. Plum. p. 94. Tab. 108. Ray vol. 3 p. 440. *Welted Trejoles.*

## TAB. CXIII. American *Plants.*

1 Clematitis folio bicorni. Plum. p. 68. Tab. 83. Sloan. Cat. Jam. p. 104. Ray vol. 3. p. 341. *Furrowed Maracoc.*
2 Clematitis folio hederaceo, fructu Olivæ formi. Plum. p. 70. Tab. 84. Cat. Jam. p. 104. Ray vol. 3. p. 339. *Olive Maracoc.*
3 Clematitis folio anguſto trifido, fructu Olivæ formi. Plum. p. 70. Tab. 85. Ray vol. 3. p. 339. *Trefoil Maracoc.*
4 Clematitis hirſuta fœtida. Plum. p. 71. Tab. 86. Sloan. Cat. Jam. p. 104. Ray vol. 1. p. 651. 7. *Stinking Maracoc.*
5 Clematitis flore puniceo, folio lunato. Plum. p. 72. Tab. 87. Ray vol. 3. p. 342. *Moon Maracoc.*
6 Clematitis flore minimo pallido. Plum. p. 74. Tab. 88. Sloan. Cat. Jam. p. 104, & 105. Ray vol. 3. p. 342. *Saſſafras Maracoc.*
7 Prioris altera ſpecies. Plum. p. 74. Tab. 89. *Egg Maracoc.*
8 Clematitis odoratiſſima polyanthes. Plum. p. 75. Tab. 90. Ray vol. 3. p. 343. Cluſter *Maracoc.*
9 Clematitis pentaphylla pediculis alatis, fructu racemoſa coccineo tricocco. *Cururu-ape.* Plum. p. 76. Tab. 91. Ray vol. 2. p. 1347. & vol. 3. p. 330. *Cinquefoil Cururu.*
10 Clematitis Aceris fructu, folio anguloſo. Plum. p. 77. Tab. 92. Ray vol 3. p. 328. *Hop Maple.*
11 Clematitis baccifera, folio umbilicato rotundo glabro et villoſo. *Caapeba.* Plum. p. 78. Tab. 93. Ray Vol. 2. p. 1331, et Vol. 3. p. 343. *Velvet-leaf.*
12 Clematitis quadrifolia, flore Digitalis luteo, claviculis aduncis. Plum. p. 80. Tab. 94. Ray Vol. 3. p. 541 Quater *Bignon.*

## TAB. CXIV. American *Plants.*

1 Clematitis fructu Citriformi, folio majore oblongo. Plum. p. 64, Tab. 80. *Murucuia guacu Margrav.* Ray Vol. 1. p. 649, et Vol. 3. p. 341. *Citron Maracoc.*
2 Clematitis polyphylla major, fl. clavato, fructu Colocynthidis, Plum. p. 62, Tab. 79. Ray Vol. 3, p. 340, 14. *Palm Gourd Maracoc.*
3 Clematitis latifolia, flore clavato, fructu Maliformi, Plum. p. 67, Tab. 82. Ray Vol. 3, p. 340. *Apple Maracoc.*
4 Clematitis polyphyllos, flore criſpato, Plum. p. 66, Tab. 81, Ray Vol. 3, p. 341. *Palm, curled Maracoc.*

## TAB. CXV. American *Plants.*

1 Saururus fruteſcens, Plantaginis folio, fructu breviori, Plum. p. 58, Tab. 76. Ray Vol. 3, p. 642.
2 Saururus botryitis arboreſcens, foliis Plantaginis, Plum. p. 57, Tab. 75, Ray Vol. 2, p. 1343. & Vol. 3, p. 643
3 Saururus hederaceus, cauliculis maculoſis, Plum. p. 50, Tab. 66, Ray Vol. 3, p. 642
4 Saururus humilis, folio ſubrotundo carnoſo, Plum. p. 53, Tab 70, Ray Vol. 3, p. 643
5 Saururus arboreſcens, foliis amplis cordatis, non umbilicatis, Plum. p. 55, Tab. 73, Ray Vol. 3, p. 643
6 Saururus humilis, folio carnoſo acuminato, Plum. p. 54, Tab. 71, Ray Vol. 3, p. 643
7 Saururus repens, folio lanceolato ad nodos villoſus, Plum. p. 60, Tab. 78, Ray Vol. 3, p. 644
8 Saururus arboreſcens, foliis amplis, rotundis & umbilicatis. Plum. p. 56, Tab. 74, Ray Vol. 3, p. 643, pl. 16
9 Saururus minor procumbens, fructu botryoide, folio craſſo cordato, Plum. p. 54, Tab. 72, Ray Vol. 3, p. 642

## TAB. CXVI. American *Plants.*

1 Colocaſia hederacea, ſterilis, minor, folio cordato. Plum. p. 39, Tab. 51, lit. d, & Tab. 55, Ray Vol. 3, p. 582
2 Colocaſia hederacea latifolia, Plum. p. 37, Tab. 51, lit. a, & Tab. 52, Ray Vol 3, p. 581
3 Arum hederaceum, folio triphyllo & aurito, Plum. p. 41, Tab. 51, e, & Tab. 58, Ray Vol. 3, p. 579
4 Arum hederaceum, foliis biſectis, rigidis & ſulcatis, Plum. p. 43, Tab. 51, f, & Tab. 59, Ray Vol. 3, p. 578
5 Arum arboreſcens, Sagittariæ foliis, Plum. p. 44, Tab. 51, g, & Tab 60, Ray Vol. 3, p. 577.
6 Arum cauleſcens, Cannæ Indicæ foliis, Plum. p. 45, Tab. 51, h, & Tab. 61, Ray Vol. 3. p. 577, 29
7 Arum foliis rigidis anguſtis & acuminatis. Plum. p. 47, Tab. 51, K, & 62. Ray Vol. 3, p. 578
8 Colocaſia hederacea laciniata, Plum. p. 38, Tab. 51, b, & Tab. 53, Ray Vol. 3, p. 582
9 Colocaſia hederacea anguſtifolia, Plum. p. 39, Tab. 51, c, & Tab. 54, Ray Vol. 3, p. 582

## TAB. CXVII. American *Plants.*

1 Dracontium amplis foliis cordatis, radice nodoſa rubra. Plum. p. 48, Tab. 51. I. & Tab. 63. Ray Vol. 3, p. 585. *China or red Arum.*
2 Vide Tab. 116, fig. 8.
3 Vide Tab. 116, fig. 9.
4 Arum hederaceum folio amplo perforato. Plum. p 40, Tab. 56. Ray Vol 3, p. 578.
5 Vide Tab. 116, fig. 3.
6 Vide Tab. 116, fig. 4
7 Vide Tab. 116, fig. 5
8 Vide Tab. 116, fig 6
9 Vide Tab 116, fig. 7. *Perroquet, or Willow Edder.*
10 Dracontium hederaceum polyphyllum. Plum. p. 49, Tab. 65, Ray Vol. 3, p. 585. *Tree Dragon.*
11 Saururus repens folio orbiculari, Nummulariæ facie. Plum. p. 52, Tab. 69, Ray Vol. 3, p. 641. *Round Eſts-tail.*
12 Saururus arboreſcens fructu adunco. Plum. p. 58, Tab. 77. Ray Vol. 3, p. 643

## TAB. CXVIII. American *Plants and Shells.*

1 Saururus hederaceus triphyllus. Plum. p. 52, Tab. 68, Ray Vol. 3, p. 641. *Round Trefoil Eſts-tail.*
2 } Ariſtolochia longa ſcandens foliis Ferri equini effigie. Plum
3 } p. 91, Tab. 106. Ray Vol. 3, p. 395. *Forked Birth-*
4 } *wort.*
5 Bryonia fructu alato foliis auriculatis. Plum. p. 84, Tab. 98, Ray Vol. 3, p. 348. *Spoon Climer.*
6 Saururus hederaceus cauliculis maculoſis minor. Plum. p. 51. Tab. 67. Ray Vol. 3, p. 642
7 Vide Tab. 117, fig. 4
8 Vide Tab. 113, fig. 8
9 Vide Tab. 113, fig. 1
10 Vide Tab. 117, fig. 10
11 Buccinum tenuiſſime ſtriatum ipſo ore circinato, cui etiam limbus latus & ſtriatus. Liſt. H. C. Tab. 26, No. 24
12 Patella alba paucis & valde eminentibus ſtriis ſtellata. Liſt. H. C. Tab. 532, No. 11
13 Buccinum breviroſtrum parvum ſtriatum aſperum ex albo nigroque variegatum. Liſt. Tab. 953, No. 3
14 Tellina craſſa admodum leviter ſtriata intus violacea. Liſt. Tab. 376, No. 218
15 Buccinum dentatum læve tenue faſciis anguſtis ſubrufis depictum. Liſt. Tab. 844, No. 72

## TAB. CXIX. American *Plants, &c.*

1 Matthiola fol. aſpero ſubrotundo fruct. nigricante. Plum. Nov. Gen. Plant. p. 16, Tab. 6
2 Dalechampia ſcandens Lupuli foliis fruct. hiſpido tricocco. id p. 17, Tab. 38.
3 Valdia Cardui folio, fruct. ſubcæruleo. id. p. 11, Tab. 24
4 Caraguata latifolia clavata. id. p. 10. Tab. 33
5 Renealmia ramoſiſſima florib. variegatis & circinatis. id. p. 37. Tab. 38.

6 Zanonia graminea perfoliata. id. p. 38, Tab. 38
7 Karatas foliis altiſſimis anguſtiſſimis & aculeatis, id. p. 10. Tab. 33
8 Bromelia pyramidata aculeis nigris. id. p. 46, Tab. 8
9 Maranta Arundinacea Cannacori folio. id. p. 16, Tab. 36
10 Tragia ſcandens longo Betonicæ folio. id. p. 14, Tab. 12
11 Camara trifolia purpuraſcente flore. id. p. 32, Tab. 2
12 Bihai ampliſſimis foliis, florum vaſculis coccineis, id. p. 50, Tab. 3, vid. Oviedo, l. 7, c. 9
13 Pluknetia ſcandens Hederæ foliis ſerratis, fruct. tetragono, id. p. 47, Tab. 13
14 Columea ſcandens phœniceo flore, fruct. albo, id. p. 28, Tab. 33
15 Bontia arboreſcens Thymeleæ facie, id. p. 32, Tab. 23.
16 Fuchſia triphylla, fl. coccineo, id. p. 14, Tab. 14
17 Lonicera fl. coccineo baccis nigris, id. p. 17, Tab. 37
18 Cameraria lata Myrti fol. id. p. 18, Tab. 29
19 Tabernæmontana lacteſcens Citrii foliis undulatis, id. p. 18, Tab. 30
20 Gerardia humilis Bugulæ foliis Aſphodeli radice, id. p. 31, Tab. 12
21 Rondeletia arboreſcens Tini facie, id. p. 15, Tab. 12
22 Caſtorea repens ſpinoſa, id. p. 30, Tab. 17
23 Piſonia aculeata fl. glutinoſo & racemoſo, id. p. 7, Tab. 11
24 Beſleria Meliſſa Tragi facie, id. p. 29, Tab. 5
25 Arapabaca quadrifolia, fr. teſticulato, id. p. 11, Tab. 31, vid. Margr. l. 1, p. 34
26 Iſora Altheæ foliis, fruct. breviori & craſſiori, id. p. 24, Tab. 37
27 Rauwolphia tetraphylla anguſtifolia, id. p. 19, Tab. 40
28 Cornutia fl. pyramidato cæruleo, foliis incanis, id. p. 32, Tab. 17
29 Barleria Solani folio, fl. coccineo, id. p. 31, Tab. 31

## TAB. CXX. American *Plants*, &c.

1 Brunsfelſia fl. albo, fruct. croceo, molli, Plum. Nov. Gen. Pl. p. 12, T. 22
2 Ruellia humilis, fl. cæruleo, Aſpodeli radice, id. p. 12, tab. 2
3 Vanilla fl. viridi & albo, fructu nigreſcente, id. p. 25, tab. 28
4 Geſnera humilis, flore flaveſcente, id. p. 27, tab. 9
5 Pittonia arboreſcens, chamædrifolia, major, id. p. 5, tab. 3
6 Kodda pail paluſtris fol. oblongo & ſpongioſo, ib. p. 30, tab. 39, H. M. tom. 2, Tab. 32, p. 63
7 Mentzelia foliis & fructibus aſperis, id. p. 41, tab. 6
8 Lobelia fruteſcens, Portulacæ folio, id. p 21, tab. 31
9 Roioc humi-fuſum, fructu cupreſſino, id. p. 11, tab. 26
10 Cordia nucis Juglandis fol. flore purpureo, id. p. 13, tab. 14
11 Cortuſa arundinacea. amplis cannacori foliis, ib. p. 26, tab. 8
12 Turnera fruteſcens, Ulmi folio, id. p. 15, tab. 12
13 Ceiba viticis foliis, caudice aculeato, id, p. 42. tab. 32
14 Cuiete foliis oblongis & anguſtis fructu magno ovato, id. p. 23, tab, 16
15 Sapota fructu turbinato minore, id. p. 43, tab 4
16 Nhandiroba ſcandens foliis hederaceis anguloſis. id. p. 20, tab. 27
17 Bellonia fruteſcens, folio meliſſæ aſpero, id. p. 19, tab. 31
18 Raia ſcandens folio tamni. id. p. 33, tab. 29
19 Triumphetta fruct. echinato racemoſo, id. p. 40, tab. 8
20 Icaco fructu ex albo rubeſcente, id. p. 44, tab. 5
21 Guajacum flore cæruleo, fructu ſubrotundo, id. p. 39, tab. 17
22 Ereſia fol. Aquifolii longiſſimis, id. p. 8, tab. 25
23 Suriana foliis Portulacæ anguſtis, id. p. 37, tab. 40
24 Guazuma arbor Ulmifolia fructu ex purpureo-nigro, id. p. 36, tab. 18
95 Cupania caſtanea fol. fructu ſericeo & racemoſo. id. p. 45, tab. 19
26 Monbin arbor foliis fraxini, fructu luteo, racemoſo, id. p. 44, tab. 22
27 Coa ſcandens, fructu trigemino, ſubrotundo, id. p. 8. tab. 35
28 Jabotapita pyramidato flore luteo, fructu rubro, id. p. 42, tab. 32

## TAB. CXXI. American *Plants*, &c.

1 Bucephalon fructu racemoſo rubro, id. p. 52, tab. 20
2 Bocconia racemoſa, Sphondilii folio tomentoſo, id. p. 35, tab. 25
3 Commelina Graminea latifolia flore cæruleo. id. p. 48, tab. 38
4 Guanabanus fructu aureo & molliter aculeato, id. p. 43, tab. 10
5 Rivina humilis, racemoſa, baccis puniceis, id. p. 48, tab. 39
6 Palma coccifera vaginis ventricoſis & liratis, id. p. 3, tab. 1
7 Ximenia aculeata flore villoſo, fructu luteo, id. p. 6, tab. 21
8 Dodonea, id. p. 20, tab 12
9 Mamei magno fructu, perſicæ ſapore, id. p. 44, tab. 4
10 Calaba fol. citri ſplendente, id. p. 39. tab. 18
11 Cururu ſcandens triphylla. id. p. 34, tab. 35, e Serjania affinis
12 Hypericoides fruteſcens erecta fl. luteo, id. p. 51, tab. 7
13 Oldenlandia humilis Hyſſopi folio, id. p. 42, tab. 36.
14 Petiveria Solani foliis loculis ſpinoſis, id. p. 50, tab. 39
15 Serjania ſcandens, polyphylla & racemoſa, id. p. 50, tab. 39
16 Mangles aquatica foliis ſubrotundis & punctatis, id. p. 13, tab. 15
17 Moriſonia arbor Nucis Juglandis foliis, id. p. 36, tab. 23
18 Van Rhedia, fol. ſubrotundo, fructu luteo, id p. 45, tab 18
19 Perſea Cluſii 2, id. p. 44, tab. 20
20 Cluſia fl. albo, fructu coccineo, id. p. 21, tab. 10
21 Borbonia fructu oblongo nigro, calyce coccineo, id. p. 4, tab. 2
22 Hernandia amplo hederæ fol. umbilicato, id. p. 6, tab. 40
23 Muntingia fol. ſericeo molli fructu majori, id. p. 41, tab. 6
24 Caapeba fol. orbiculari, & umbilicato, lævi. id. p. 33, tab 29
25 Malphigia Mali-Punici facie id. p. 46, tab. 36
26 Dioſcorea ſcandens foliis Tamni. fructu racemoſo, id. p. 9, tab 26
27 Cainito fol. ſubtus aureo, fructu mali formi, id. p. 10, tab. 9

## TAB. CXXII. American *Plants*, &c.

1 Saururus racemoſus, ſeu Botryites, major, id. p. 51, tab 12
2 Plinia fructu croceo, odorato, id. p. 9, tab. 11
3 Sloania amplis Caſtaneæ foliis fructu echinato, id. p. 49, tab. 15
4 Inga flore albo, fimbriato, fructu dulci. id. p. 13, tab. 19
5 Penæa arboreſcens Buxi folio aſpero. id. p. 22, tab. 25
6 Mancanilla Pyri facie. id. p. 50, tab. 30
7 Cæſalpina polyphylla, aculeis horrida. id. p. 28, tab. 9
8 Breynia Amygdali foliis laticribus. id. p. 40, tab. 16
9 Courbaril bifolia, flore pyramidato. id. p. 49, tab. 36
10 Arachidna quadrifolia villoſa, flore luteo. id p. 49, tab. 37
11 Parkinſonia aculeata foliis minutis, uni coſtæ adnexis. id. p. 25, tab. 3
12 Magnolia ampliſſimo fl. albo, fructu cœruleo. id. p. 38, tab. 7
13 Pereſkia aculeata fl. albo, fructu flaveſcente. id. p. 35, tab. 26
14 Alpina racemoſa alba Cannacori foliis. id. p. 26, tab. 11
15 Dorſtenia Sphondilii fol. Dentariæ radice. id. p. 29, tab. 8
16 Broſſæa fruteſcens fl. coccineo fructu nigro. id. p. 5, tab. 17
17 Marcgravia ſcandens fructu radiatim poſito. id. p. 7, tab. 29
18 Bonduc. vulgare majus polyphyllum. id. p. 25, tab. 39
19 Bauhinia aculeata fol. rotundo emarginato. id. p. 23, tab. 13
20 Muſa fructu Cucumerino breviori. id. p. 24, tab. 34
21 Guidonia Ulmifoliis flore niveo. id. p. 4, tab. 24
22 Tapia arborea, triphylla. id. p. 22, tab. 21. Piſo lib. 4, c. 17

## TAB. CXXIII. Auſtrian *Plants*, &c.

1 Polygonatum latifolium ramoſum. Ray Vol 1, p. 665. Cluſ. lib. 2, p. 276
2 Polygonatum anguſtifolium ramoſum. Ray Vol. 1, p. 666 Cluſ. lib. 2, p. 277
3 Caryophyllus alpinus calyce oblongo hirſuto. Ray Vol. 2, p. 1003. Cluſ. lib. 3, p. 285
4 Auricula Urſi minima flore carneo & niveo. Ray Vol. 2, p. 1083. Cluſ. lib. 3, p. 305
5 Soldanella Alpina rotundifolia. C. B. 295. Cluſ. lib. 3, p. 308
6 Ranunculus alpinus humilis folio rotundo flore majore. Ray Vol. 1, p. 590. Cluſ. lib. 2. p. 234
7 Pulſatilla alba. Ray Vol. 1, p. 634. Cluſ. lib. 2, p. 245
8 Orobanche radice coralloide. Ray Vol. 2, p. 1229. Cluſ. lib. 5, p. 120
9 Sedum alpinum minimum folio cinereo flore candido. Ray Vol. 2 p. 1040. Cluſ. lib. 4, p. 61
10 Chamæiaſme alpina. Ray Vol. 2, p. 1085. Cluſ. lib. 4, p. 62
11 Paronychia Sediformis flore luteo. Ray Vol. 1, p. 789. Cluſ. lib. 4, p. 62
12 Gnaphalium alpinum pulchrum. Ray Vol. 1, p. 296. Cluſ. lib. 3, p. 238
13 Tuſſilago alpina glabra. Ray Vol. 1, p. 160. Cluſ. lib. 5, p. 113

14 Pyrola fruticans. Ray Vol 2, p. 1234. Cluſ. lib. 5, p. 117
15 Pyrola rotundifolia minor. C. B. 191. 2. Cluſ. lib. 5, p. 118
16 Lunaria botryites ramoſa Sileſiaca. Ray Vol. 1. p. 127. Cluſ. lib. 5, p. 119

## TAB, CXXIV. Auſtrian *Plants, &c.*

1 Biſtorta minor. Ray Vol. 1. p. 187. Cluſ. lib. 4, p. 69
2 Caryophyllata montana purpurea. Ray Vol. 1, p. 607. Cluſ. lib. 5, p. 103
3 Caryophyllata montana flore pleno prolifero. Ray Vol. 1, p. 607. Cluſ. lib. p. 104
4 Caryophyllata alpina Chamædryos folio. Ray Vol. 1, p. 608. Cluſ. lib. 3, p. 351
5 Pinguicula Geſneri. Ray Vol. 1, p. 751. Cluſ. lib. 3, p. 310
6 Thlaſpi Globulariæ folio. Ray Vol. 1, p. 832. Cluſ. lib. 5, p. 131
7 Sedum pratenſe purpureum. Ray Vol. 1, p. 691. Cluſ. lib. 4, p. 59
8 Paralytica alpina major. Ray Vol. 2, p. 1084. Cluſ. lib. 3, p. 300
9 Pyrola folio ſerrato. Ray Vol. 2, p. 1233. Cluſ. lib. 5, p. 117
10 Helleborine flore rotundo. Ray vol. 2, p. 1232. Cluſ. lib. 2, p. 272
11 Ornithogalum luteum. Ray Vol. 2, p. 1153. Cluſ. lib. 2, p. 189
12 Erica baccifera procumbens nigra. Ray Vol. 2, p. 1631. Cluſ. lib. 1, p. 45
13 Vitis Idæa magna, ſive Myrtillus grandis. Ray Vol. 2, p. 1487. Cluſ. lib. 1, p. 62
14 Chamæpericlymenum. Ray Vol. 1, p. 655. Cluſ. lib. 1, p. 60, Pan. 88
15 Chamæ rubus ſaxatilis. Ray Vol. 1, p. 654. Cluſ. lib. 1, p. 108
16 Chamæ morus Norwegicus. Ray Vol 1, p. 654. Cluſ. lib. 1. p. 118

## TAB. CXXV. Verona *Plants, &c.*

1 Stoebe capitata Roſmarini folio. Ray Vol. 1, p. 323. Cluſ. p. 329
2 Clinopodium Creticum. Ray Vol. 1, p. 554. Cluſ. p. 343
3 Caryophyllata alpina minor. Ray Vol. 1, p. 608. Cluſ. p. 342
4 Clematis alpina cruciata. Ray Vol. 1, p. 622. Cluſ. p. 335
5 Trachelium majus petræum. Ray Vol. 1, p. 734. Cluſ. p. 333
6 Rapunculus alpinus corniculatus. Ray Vol. 1, p. 744. Cluſ. p. 336
7 Ranunculus præcox Rutæ folio. Ray Vol. 1, p. 596. Cluſ. p. 341
8 Thlaſpi petræum myagryodes. Ray Vol. 1, p. 822. Cluſ. p. 338
9 Teucrium ſextum Cluſii. Ray Vol. 1, p. 846. Cluſ. p. 336
10 Veronica ſaxatilis. Ray Vol. 1, p. 848. Cluſ. p. 337
11 Triſolium alpinum Rhæticum aſtragaloides. Ray Vol. 1, p. 956. Cluſ. p. 340
12 Ciſtus flore pallido maculato. Ray Vol. 2, p. 1012. Cluſ. p. 327
13 Geranium argenteum alpinum. Ray Vol. 2, p. 1061. Cluſ. p. 342
14 Lychnis alpina minima. Ray Vol. 2, p. 1004. Cluſ. p. 341
15 Sedum tridactylites Alpinum majus album. Ray Vol. 2, p. 1043. Cluſ. p. 337
16 Perfoliata alpina folio gramineo, ſive Bupleuron anguſtifolium alpinum. Ray Vol. 1, p. 473. Cluſ. p. 347

## TAB. CXXVI.

1 Clematitis peregrina, foliis Pyri incifis. C. B. Ray Vol. 1, p. 621. Cluſ. lib. 1, p. 123
2 Myrtociſtus Pennæi. C. B. Ray Vol. 2, p. 1011. Cluſ. lib. 1. p. 68
3 Gramen Spart. ſecundum, panicula brevi folliculo incluſa. C. B. Ray Vol. 2. p. 1259. Cluſ. lib. 6, p. 220
4 Arum latifolium alterum. C. B. Ray Vol. 2, p. 1211. Cluſ. lib. 4, p. 73
5 Hemionitis minus vulg. C. B. 354, 2. Ray Vol. 1, p. 135. Cluſ. lib. 6. p. 214
6 Chamæpitys adulterina. Ray Vol. 1, p. 574. Cluſ. lib. 6, p. 185
7 Phyſalus penicillis viridibus. Rond. p. 428. Rump. Amb. Tab. 10, f. 6
8 Lepas maxima ſtriata. Col. aq. p. 11, T. 12
9 Cochlea marina Janthina. Col. p. 23, t. 22. Liſt. Tab. 572, No. 24.
10 Echinus dentatus compreſſus Spatago affinis. Boccone. Recherches, p. 273
11 A. } Hiſtrix mar. ſpinis triquetris. Boccon. p. 314
B. } Spina Ejuſdem
12 Vermis marinus, προροσκιπλέκταρος Column. aquat. p. 21, t. 22
13 Stella marina altera, ἀκτιανορια λη echinata, ſeu cometa marina. Column. aqu. p. 5, t. 6

## TAB. CXXVII.

1 Marcaſita globularis racemoſa. Imper. Hiſt. p. 399.
2 Alumen capillare. Imper. Hiſt. p. 398
3 Echinus ſpatagus nudus. Imper. Hiſt. p. 685
4 Millepora. Imper. Hiſt. p. 624. fig. 628.
Corallio affinis planta marina. Chabrin. 574, 2. Bauh. pin. 367, 3.
5 Retipora. Imper Hiſt. p. 625, fig. 630. Ray Hiſt. p. 65, ch. 3, n. 1
6 Turbo decem tantum orbibus, &c. Bonan recreat. p. 116, tab. 24
7 Nautilus ſive Nauplius. Bonan p. 91, tab. 13
8 Stalactites in formam Lini. Imper. Hiſt. p. 604. fig 585
9 Cantharis faſciata. Imper. Hiſt. p. 681. fig. 692
10 Phalangium. Imper. Hiſt. p. 681, fig. 692
11 Turbo pentadactylus. Bon. recreat. p. 123. tab. 87
12 Lacerta calcidica. Imper. Hiſt. p. 691
13 Tellina Italica. Bonan recreat. p. 104, fig. 47

## TAB. CXXVIII. *Orchides* Etruriæ.

1 Orchis anguſtifolia, lingua ferruginea
2 Orchis montana flore ferrugineo, lingua oblonga
3 Orchis lingua lata
4 Orchis lingua ferruginea piloſa
5 Poly-Orchis lingua albida
6 Poly-Orchis lingua rubro lutea
7 Orchis tragodes ligulis purpureis
8 Orchis flore Simiam referens
9 Orchis maritima flore hiante purpureo
10 Orchis maritima flore dilute rubente
11 Orchis maritima flore candido
12 Orchis paluſtris ſpica longa roſea

## TAB. CXXIX. *Res Naturales* Etruriæ.

1 Ovum Raiæ Piſcis
2 Inſectum perexiguum apterum
3 Eruca Fungorum Spinoſiſſima
4 Fungus ſtipite cavo volva reflexa
5 Fungus gracilis Allium redolens
6 Funguli graciles lamellati pediculis fiſtuloſis
7 Fungi lamellati viſcidi nivei
8 Fungus gelatinoſus
9 Fungus pernicioſus capitulo nigricante barbato
10 Boletus phalloides
11 Fungoides infundibuliformis
12 Lichen terreſtris nigricans compreſſum repens
13 Muſcus Polygoni folio. *Tournefort* 326
14 Muſcus Nummulariæ folio
15 Lamium Ilvenſe
16 Poly-Orchis macrophylla lingua oblonga quinque bulbis prædita.
17 Orchis anthropophora Ilvenſis flore rubente folio maculoſo.
18 Orchis anthropophora flore albo
19 Orchis palmata flore viridi. C. B. Pin. 86
20 Pſeudo Orchis alpina flore herbaceo
21 Ariſarum flore in tenuem caudam abeunte

## TAB. CXXX. *Animalia* Etruriæ.

1 Sorex griſeus vulgaris
2 Mus araneus
3 Echinus minor ſpinulis fuſcis
4 Stella marina
5 Vipera aquatica nigris punctis & abdomine flaveſcente

6 Lumbricus terreſtris
7 Sanguiſuga
8 Centipes ex flavo rubeſcens
9 Centipes minor fuſcus
10 Centipes major ſubfuſcus

## TAB. CXXXI. *Animalia* Etruriæ.

1 Rana minor ſubviridis digitis flavis
2 Rana major viridis punctis & maculis nigris
3 Lacerta viridis abdomine flavo
4 Lacerta minor e nigro fuſca punctis albidis
5 Seps, Lacerta Chalcidica vel Chalcides. Colum. Aq. p. 35, tab. 36
6 Scorpio vulgaris Italicus
7 Araneus chelis ſcorpionis ſimilibus

## TAB. CXXXII. *Phalænæ* Etruriæ.

1 Phalæna maxima variegata & oculata. Phalæna maxima 2da. *Mouffet*
2 Phalæna major fuſca oculis & undulis nigris
3 Phalæna major alis ſuperioribns nigris ſtriis flaveſcentibus, alis inferioribus puniceis, maculis nigris
4 Papilio major maculis ex flavo rubeſcens & flavis notatus.
5 Phalæna major ſubfuſca maculis albidis
6 Phalæna puſilla ſubfuſca marginibus ex luteo fuſcis
7 Phalæna puſilla albida, ſtriis incarnatis
8 Phalæna minor nivea punctis nigris
9 Phalæna puſilla albida alarum ſuperiorum exteriori parte incarnato
10 Phalæna puſilla alis ſuperioribus punctis nigris & flavis undulatis
11 Phalæna puſilla prioris, alarum inferiorum pictura
12 Phalæna puſilla albida tribus punctis nigris notata
13 Phalæna puſilla albida marginibus nigro puncto notatis
14 Phalæna puſilla coccinea alis & abdomine punctis nigris notatis
15 Phalæna puſilla priori ſimilis, alis inferioribus faſciis nigris notatis
16 Phalæna puſilla flaveſcens quatuor punctis & marginibus nigris
17 Phalæna minor albeſcens faſciis cinereis
18 Phalæna minor candida lineis circularibus flavis
19 Phalæna minor flaveſcens marginibus incarnatis
20 Phalæna puſilla candida lineis & marginibus incarnatis
21 Phalæna puſilla maculis albis & punctis nigris notata
22 Phalæna puſilla cœruleſcens marginibus nigris
23 Phalæna minor ſtraminea marginibus nigris
24 Phalæna minor flaveſcens maculis fuſcis triangularibus
25 Phalæna puſilla albida quatuor ſtriis fubfuſcis notata

## TAB. CXXXIII. *Papiliones* Etruriæ.

1 Papilio maxima nigra,, alis utriſque, tam exterioribus quam interioribus, limbo lato albo cinctis, Ray Inſect. p. 135, 136
2 Papilio alis ampliſſimis, flavicante & nigro coloribus pulcherrime variegatis, interioribus caudatis, Ray Inſect. p. 110, No. 1
3 Papilio minor: dilute cœruleus marginibus fuſcis
4 Papilio minor: alis albis nubeculis nigris
5 Papilio minor: ex albido cinereus, quatuor punctis nigris notatus
6 Papilio minor: caſtaneus quatuor punctis croceis notatus
7 Papilio minor: ex albo croceus oculis dilute cœruleis
8 Papilio minor: maculis albis rubris & croceis variegatus
9 Papilio minor: e nigro fuſcus
10 Papilio minor: alis internis maculis albis & punctis nigris notatus
11 Papilio minor: fuſcus punctis albis
12 Papilio puſillus ochroleucus marginibus nigris
13 Phalæna: minor cauda bifurcata undis nigris
14 Phalæna: puſilla flava cauda piloſa
15 Phalæna: puſilla cœrulea oculis rubris
16 Phalæna: minor ex flavo fuſcus
17 Phalæna: minor nigra punctis albis & annulo luteo notata
18 Phalæna: puſilla præcedenti ſimilis duobus annulis luteis notata
19 Phalæna: puſilla nigra punctis albis notata
20 Phalæna: minor nigra punctis rotundis albis & annulo rubro notata

## TAB. CXXXIV. *Inſecta* Amboinæ.

1 Papilio: Amboin. major e croceo-fulvoque mixta
2 Papilio: Amb. major croceus margin. nigric. agris albis
3 Papilio: Amb. major e nigro & albo variegatus
4 Papilio: luteus medius apicibus nigris
5 Papilio: albus medius margine lata fuſca
6 Papilio: luteus medius marginibus nigris
7 Cicada: Amboin. media alis inferioribus luteo nigroq; ſtriatus
8 Cicada: Amboin. vulgaris facie alis longioribus

## TAB. CXXXV.

1 Phalæna maxima, faſcia in mediis alis exterioribus lata, cum ocello incluſo
2 3 Papilio medius oculis multis in omnibus alis donatus
4 5 Phalæna media alis exterioribus ſuperne punctulatis faſciis fuſcis, ſingulis alis ſubtus immaculatis
6 7 Phalæna maxima maculis rotundis in alis exterioribus
8 9 Phalæna maxima alis ſuperne faſciatis ſubtus rivulcſis
10 11 Phalæna major maculis numerpſis inſignita, nonnullis majoribus ſinuatis
12 13 Phalæna minor alis exterioribus antice & poſtice nigricantibus
14 Buceros maximus niger ſplendidus ſcapulis elongatis, cornubus deorſum arcuatis, roſtro vero ſurſum arcuato
15 Scarabæus major oblongus totus vermicoſus
16 Curculio maximus niger, elytris ſeriebus pluribus punctorum notatis

## TAB. CXXXVI.

1 2 Papilio maximus e fuſco-fulvus, ſubtus oculatus *(affinis Mer. Surin. t. 32)*
3 4 Papilio medius ſuperne alis ſuperioribus fuſcis, inferioribus obſcure purpuraſcentibus & pluribus punctis albis refertis, inferne ambabus alis fuſcis linea albida tranſverſa inſignitis
5 6 Papilio parvus alis ſuperne juxta corpus ſplendide cœruleis, verſus extremitates fuſcis, inferne cinereo-albis radiis tranſverſis fuſcis parallelis inſignitis
7 8 Papilio minor alis bicaudatis
9 10 15 16 Papilio parvus albus, alis ſuperne ad extremitates fuſcis & in medio puncto nigro notatis, inferne ſtriis fuſcis ornatis & faſcia crocea ad margines circumdatis
11 12 Papilio medius alis inferioribus poſtice attenuatis, ſingulis inferne oculo unico inſignitis
13 14 Papilio medius oblongus alis utrinque fuſcis, pluribus punctis ex viridi-cœruleis notatis, & faſcia lata crocea inſignitis

## TAB. CXXXVII. *Papiliones* Americanæ.

1 2 Papilio major fuſcus alis ſuperioribus utrinq; faſcia lata tranſverſa coccinea & linea palleſcente ad marginem inferiorem donatis, interioribus maculis coccineis prona parte notatis
3 4 Papilio major fuſcus alis ſuperioribus latis maculis coccineis ſuperne notatis inferne pallidioribus
5 6 Papilio oblongus medius alis exterioribus maculis inſignitis, alis interioribus non maculatis
7 8 Papilio oblongus niger alis ſuperioribus linea ex viridi-cœrulea, inferioribus quaternis maculis coccineis notatis
9 10 Papilio major alis omnibus maculatis, interioribus margine crenatis exterioribus integris
11 12 Papilio minor fuſcus, alis exterioribus ſingulis duabus latis maculis luteis inſignitis, interioribus ad exortum cœruleis maculis albis aliquot ad marginem donatis

## TAB. CXXXVIII.

1 Scarabæus Fullo Plinii. Ray Hiſt. Inſ. 93
2 Scarabæus major oblongus levis, cornu rudimentum ſuper naſum gerens
3 Hydrocantharis. Mouff. Theatr. Inſ. p. 164
4 Scarabæus Buceros dictus totus niger, brevis ſplendens minor, elytris ſulcatis.

5 Sca-

5 Scarabæus pilularius medius niger.
6 Scarabæus platyceros minor totus ex aureo ſplendente vireſcens capite & dedibus nigris.
7 Scarabæus minor viridis alarum vaginis ſtriatis.
8 Capricornus ſulphureus, undulis nigris variegatus.
9 Scarabæus niger maculis latis luteis notatus.
10 Scarabæus Saltatrix medius capite nigricante, alarum vaginis rubris
11 Capricornus minor oblongus, elytris plumbei coloris, corpore fulvo.
12 Scarabæus capricornus dictus minor niger, pedibus cuprei coloris, elytris plurimis faſciis undatis albis notatis.
13 Scarabæus minor oblongus elytris faſciis duabus nigris inſignitis.
14 Scarabæus capricornus dictus minor ex cinereo & fuſco variegatus.
15 Scarabæus teſtudinis forma ruſus, punctis nigris donatus.
16 Cimex rotundiuſculus rubro nigroq; ſtriatus.
17 Scarabæolus totus niger lævis, duobus cornubus brevibus donatus.
18 Scarabæus ſcapulis clypeiformibus, ſubfuſcus, macula cinerea ad utrumque latus & ad roſtrum, inſignitus.
19 Curculio niger corpore longo.
20 Bombylius corpore longiſſimo, cornubus quaſi Scarabæi donatus.
21
22 Bombylius niger, humeris luteis, alis atro-purpureis.
23 Muſca Veſpæ formis maxima nigra quadripennis alis cæruleis corpore annulis luteis cincto.
24 Muſca Veſpæ formis.
25 Libella alis fuſcis maculis ſulphureis notatis.
26 A Papilio minor
29 B, 30 C } Phalænæ.

## T A B. XXXCIX.

1 Scarabæus thoracis medio tuberoſo, cornubus lateralibus divaricatis, Capitis cornu recurvatum ſupra ad baſin proceſſu villoſo aucta, apice bifidum. Olear Tab. xvii. f. 2.
2 Scarabæus thorace bicorni toroſo; Capitis cornu recurvato apice bifurco.
3 Buceros maximus ſcapulis tribus cornubus armatis.
4 Scarabæus maximus cornubus prælongis anguſtis, inferiore ſerrato.
5 Scarabæus, thoracis cornu recto apice bifido, capitis cornu recurvo bifurcato.
6 Buceros maximus niger ſplendens.
7 Scarabæus ingens naſicornis, cornubus dentatis elytris cinereis.
8 Scarabæus maximus naſicornis, ſcapulis antice productis bifurcatis.

## T A B. CXL. Surinam *Inſects.*

1 Blatta, Merian. Tab. 1. *The American Cock-roach, or Kakkerlaca.* Mem. Cur. 1709. p. 10.
2 Papilio, Merian. Tab. 2. *The Graſs Butterfly.* Mem. Cur. 1708. p. 290.
3 4 Eruca & Chryſalis ejuſdem.
5 Papilio, Merian. Tab. 4. *The Broad-winged Caſſada Butterfly.* Mem. Cur. 1708. p. 327.
6 7 Eruca & Chryſalis ejuſdem.
8 Phalæna, Merian. Tab. 3. *The Great Sop Hawk-Moth.* Mem. Cur. 1708. p. 330. Vid. Eruca & Chryſalis ejuſdem. Tab. xi. f. 4 & 5.
9 Exuviæ Erucæ. Merian. Tab. 3.
10 Phalæna. Merian. Tab. 6. *Dun Surinam Eyed Moth.* Mem. Cur. 1708. p. 332.
11 12 Eruca & Chryſalis ejuſdem.
13 Phalæna. Merian. Tab. 6. *Marble Surinam Eyed Moth.* Mem. Cur. 1708. p. 332.
14 15 Eruca & Chryſalis ejuſdem.
16 Veſpa. Merian. Tab. 1. *The Buff-Waſp.* Mem. Cur. 1709. p. 8
17 Scarabæolus. Merian. Tab. 2. *Black Lady-cow, with a red back.* Mem. Cur. 1709. p. 10.
18 Eruca, &c. ejuſdem.
19 Cicada. Merian. Tab. 5
20 Ova Serpentis. Merian. Tab. 5. vid. Tab. 12. f. 8.
21 22 Chryſalis & Exuvia. Merian. Tab. 5. Mem. Cur. 1708. p. 328.

## T A B, CXLI.

1 2 Eruca & Chryſalis. Merian. Tab. 7. Mem. Cur. 1708. p. 292. No. 21. vid Papilio, Tab. 150. f. 3.
3 4 Eruca & Chryſalis. Merian. Tab. 8. Mem. Cur. 1708, p. 290. No. 14.
5 6 Eruca & Chryſalis. Merian. Tab. 9. Mem. Cur. 1708. p. 292. No. 20.
7 Papilio. Merian Tab. 10. *Small Silver ſpotted Surinam Cotton Page.* Mem. Cur. 1708. p. 293.
8 9 Eruca & Chryſalis ejuſdem.
10 Phalæna. Merian. Tab. 10. *White Spotted Surinam Cotton Moth.* Mem. Cur. 1708. p. 333.
11 12 Eruca & Chryſalis ejuſdem.
13 Phalæna. Merian. Tab 11. *The female or greater Hedge-Coral Hawk-Moth.* Mem. Cur. 1708, p. 328.
14 Eruca flaveſcens annulis nigris notata, & ſpiculis nigris ſex
15 armata
16 Eruca nigris guttulis & ſpiculis.
17 Eruca ſine ſpiculis; id eſt in ultimo ſtatu ante transformationem ejus in Phalænam.
18 Exuvia & Chryſalis ejuſdem.
19
20 Phalæna. Merian. Tab. 12. *The Oculated Banana Moth.* Mem. Cur. 1708, p. 332.
21 22 Eruca & Chryſalis ejuſdem.

## T A B. CXLII.

1 Phalæna. Merion. Tab. xi. *The Male or leſſer Hedge-Coral Hawk-Moth.* Mem. Cur. 1708, p. 328.
2 Phalæna. Merian. Tab. xv. *Reddiſh Water-Melon Silk-Moth.* Mem. Cur. 1708, p. 334.
3 4 Eruca & Chryſalis ejuſdem.
5 Phalæna. Merian. Tab. xiv. *The White Surinam Silk-Moth.* Mem. Cur. 1708, p. 333.
6 7 Eruca & Chryſalis ejusdem.
8 Phalæna. Merian. Tab. xvi. *Narrow Tawny Silk-Moth.* Mem. Cur. 1709, p. 5.
9 Eruca ejuſdem.
10 Phalæna. Merian. Tab. xiv. *The Sower-Sop Hawk-Moth.* Mem. Cur. 1708, p. 331.
11 12 Eruca & Chryſalides ejuſdem.
13 Papilio. Merian. Tab. xiii. *Blue Surinam Hair-ſtreak.* Mem. Cur. 1708, p. 290.
14 15 Chryſalides ejuſdem.
16 Papilio. Merian. Tab. xvi. *The Pale Caſhew Eye.* Mem. Cur. 1708, p 289.
17 18 Eruca & Chryſalis ejuſdem.
19 Formicæ alatæ. Merian. Tab. xviii. *The Flying Ant.* Mem. Cur. 1709, p. 8.
20 Formica. Merian. Tab. xviii. *The Naked Ant.* Mem. Cur. 1709, p. 8.
21 Araneus. Merian. Tab. xviii. *The buff prickled-haired Surinam Spider.* Mem. Cur. 1709, p. 12.
22 Araneus. Merian. Tab. xviii. *The Silver-backed Surinam Spider.* Mem. Cur. 1709, p. 12.

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1 Papilio. Merian. Tab. xxiii. *Buff Atlas.* Mem. Cur. 1708, p. 292.
2 3 Eruca & Chryſalis ejuſdem.
4 5 Eruca & Chryſalis ex qua Papilio. Merian. Tab. xix. Mem. Cur. 1708, p. 294. No. 29.
6 7 Eruca & Chryſalis ex qua Phalæna. Merian. Tab. xxii. Mem. Cur. 1708, p. 332. No 22.
8 Phalæna. Merian. Tab. xxi. *Small Tricolor Marbled Silk-Moth.* Mem. Cur. 1709, p. 6.
9, 10, 11, Eruca, Chryſalis, &c. ejuſdem.
12 13 Eruca Cimicis. Merian. Tab. xxi. Vid. Tab. 150, f. 8.
14 Muſca. Merian. Tab. 22. *The Graſs Bee-fly.* Mem. Cur. 1709, p. 7.
15 16 Eruca & Chryſalis ejuſdem.
17 18 Capricornus. Merian. Tab. 24. The *Greater and leſſer reddiſh Surinam Goat-chaffer.* Mem. Cur. 1709, p. 10
19 Eruca ejuſdem.
20 Eruca ex qua Capricornus. Merian. Tab. 24. p. Vid. Tab. xi, f. 10.
21 Lacerta. Merian. Tab. iv. *The ſawvegard.* Mem. Cur. 1708, p. 287.
22 Muſca, &c. Merian. Tab. xix.

## T A B. CXLIV.

1 Papilio. Merian. Tab. xxxii. *The Brown, Grail'd, Surinam Admiral.* Mem. Cur. 1708, p. 291.
2 3 Eruca & Chryſalis ejuſdem.
4 5 Papilio. Merian. Tab. 30. *The tricolor Longale.* Mem. Cur. 1708. p. 302.
25 Eruca ejuſdem.
21 Papilio. Merian. Tab. 29. *The green, ſtreak'd Jamaica Page.* Mem. Cur. 1708, p. 293.
22 23 Eruca & Chryſalis ejuſdem.
24 Papilio. Merian. Tab. 31. *The Roſe Carol.*
25 26 Eruca & Chryſalis ejuſdem.
7 Papilio. Merian. Tab. 25. *Vanilla Butterfly.* Mem. Cur. 1708. p. 327.
27 9 Eruca & Chryſalis ejuſdem.
27 Phalæna. Merian. Tab. 30. *The Oyl Tree Moth.* Mem. Cur. 1708. p. 333.
6 Eruca ejuſdem.
10 Phalæna. Merian. Tab. 26. *Small, pied Cacao Moth.* Mem. Cur. 1708, p. 334.
12 13 Eruca, Chryſalis, &c. ejuſdem.
18 Phalæna. Merian. Tab. 28. *Small, Reddiſh pied Silk Moth.* Mem. Cur. 1708, p. 334.
19 20 Eruca & Chryſalis ejuſdem.
14 Phalæna. Merian. Tab. 27. *Small oculated Eave Moth.* Mem Cur. 1708, p. 334.
15 16 Eruca & Chryſalis ejuſdem.
28 Phalæna. Merian. Tab 25. *The Pigmy Ocra Fly.* Mem. Cur. 1709. p. 6.
29 30 Eruca & Chryſalis ejuſdem.

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1 Phalæna. Merian. Tab. 33. *The greater marbled Fig Hawk-Moth.* Mem Cur. 1708. p. 329. An Mas?
2 Phalæna. Merian. Tab. 33. *The leſſer brown Fig Hawk Moth.* Mem. Cur. 1708. p. 329. An *Fœmina.*
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B C Eruca & Chryſalis ex qua Phalæna. Merian. Tab. 34. Mem. Cur. 1708. p. 331.
3 Papilio. Merian. Tab. 35. *The brown Surinam Admiral.* Mem. Cur. 1708. p. 291.
D E Eruca & Chryſalis ejuſdem.
4 Papilio. Merian. Tab. 35. *Small, tranſparent Longale.* Mem. Cur. 1708. p. 294.
F G Eruca & Chryſalis ejuſdem.
5 Papilio. Merian. Tab. 36. *Dark Surinam Admiral.* Mem. Cur. 1708. p. 291.
H I Eruca & Chryſalis ejuſdem.
6 Apis. Merian. Tab. 36. *The ſtreak'd Tawny-Bee.* Mem. Cur. 1709. p. 7.
7 Phalæna. Merian. Tab. 37. *Small reddiſh Ocra-Moth.* Mem. Cur. 1709. p. 5.
K L Eruca & Chryſalis ejuſdem.
8 Papilio. Merian. Tab. 38. *Golden Butterfly with black guards.* Mem. Cur. 1708. p. 289.
M N Eruca & Chryſalis ejuſdem.
9 Phalæna. Merian. Tab. 38. *Orange ſpotted Hawk-Moth.* Mem. Cur. 1708. p. 330.
O P Eruca & Chryſalis ejuſdem.
10 Phalæna. Merian. Tab. 38. *Surinam Garden Hawk-Moth.* Mem. Cur. 1708. p. 331.
Q R Eruca & Chryſalis ejuſdem.
11 Phalena. Merian. Tab. 40. *Pappaw Moth.* Mem. Cur. 1709. p. 6.
S T Eruca & Chryſalis ejuſdem.
12 Papilio. Merian. Tab. 40. *The ſmall Pappaw Butterfly.* Mem. Cur. 1708. p. 289.
V Eruca ejuſdem.

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1 Papilio. Merian. Tab. 43. *Red ſtreak'd Maryland Page.* Mem Cur. 1708. p. 293.
2 3 Eruca & Chryſalis ejuſdem.
4 Papilio. Merian. Tab. 44. *Arnotto Butterfly.* Mem. Cur. 1708. p. 327.
5 6 Eruca & Chryſalis ejuſdem.
7 Phalæna. Merian. Tab. 46. *Pale, Jaſmine Hawk-Moth.* Mem. Cur. 1708. p. 329.
8 9 Eruca & Chryſalis ejuſdem.
10 Phalæna. Merian. Tab. 42. *Small blue ſtreak'd Muſk Silk Moth.* Mem. Cur. 1709. p. 5.
11 12 Eruca & Chryſalis ejuſdem.
13 Phalæna. Merian. Tab. 42. *Small, pale, Muſk Moth.* Mem. Cur. 1708. p. 333.
14 15 Eruca & Chryſalis ejuſdem.
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17 18 Eruca & Chryſalis ejuſdem.
19 Phalæna. Merian. Tab. 44. *Small, marbled, Surinam Eave-Moth.* Mem. Cur. 1708. p. 334.
20 21 Eruca & Chryſalis ejuſdem.
22 Phalæna. Merian. Tab. 41. *Small Buſh-tail'd Battata Silk Moth, and Small Slender-tail'd Battata Silk Moth.* Mem. Cur. 1709. p. 6. An *Male and Female?*
23 24 Eruca & Chryſalis ejuſdem.
25 Cimex. Merian. Tab. 41. *The great Cannacore Bugg.* Mem. Cur. 1709. p. 11.
26 27 Eruca & Chryſalis ejuſdem.

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1 Phalæna. Merian. Tab. 47. *The Grey Surinam Vine Hawk-Moth* Mem. Cur. 1708. p. 331.
2 3 Eruca & Chryſalis ejuſdem.
4 Phalæna. Merian. Tab. 47. *The Purple Surinam Vine Hawk-Moth.* Mem. Cur. 1708. p. 331.
5 6 Eruca & Chryſalis ejuſdem.
7 Bombylus. Merian. Tab. 48. *The black Humble-bee with yellow Girdles* Mem. Cur. 1709, p. 7.
8 9 Eruca & Chryſalis ejuſdem.
10 Cicada. Merian Tab. 49. *Surinam Harp-fly Lierman Belgis.* Mem. Cur. 1709. p. 8.
11 Hexapoda ejuſdem.
12 Cicada laternaria. Merian. Tab. 49. *The Lanthorn Cricket.* Mem. Cur. 1709. p. 8.
13 Capricornus cervus volans. Merian. Tab. 48. *The Surinam Stag Beetle.* Mem. Cur. 1709. p. 9.
14 Curculio, Merian. Tab. 48. *The greater Surinam Piper.* Mem. Cur. 1709. p. 10.
15 Eruca ejuſdem.
16 Bupreſtis. Merian. Tab. 50. *The large golden Jaw-horn.* Mem. Cur. 1709. p. 10.
17 Eruca ejuſdem.
18 Scarabæus. Merian. Tab. 50. *The black Batata Comber.* Mem. Cur. 1709. p. 10.
19 20 Eruca & Chryſalis ejuſdem.

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1 Phalæna. Merian. Tab. 52. *Orange Goliah Hawk-Moth.* Mem. Cur. 1708. p. 330
2 3 Erucæ & Chryſalidis nidus ſericeus ejuſdem.
4 Papilio. Merian. Tab. 53. *The azure Atlas.* Mem. Cur. 1708. p. 291.
5 6 Eruca & Chryſalis ejuſdem.
7 Papilio. Merian. Tab. 51. *The Surinam Brimſtone Butterfly.* Mem. Cur. 1708. p. 289.
8 9 Eruca & Chryſalis ejuſdem.
10 Phalæna. Merian. Tab. 54. *Long tawny Silk Moth.* Mem. Cur. 1709. p. 5.
11 12 Eruca & Chryſalis ejuſdem.
13 Phalæna. Merian. Tab. 54. *Small grey Moth, pounc'd and ſpotted with black.* Mem. Cur. 1709. p. 6.
14 Eruca ejuſdem.
15 Veſpa. Merian. Tab. 54. *The common Surinam Waſp.* Mem. Cur. 1709, p. 7
16 17 Niduli argillacei.

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2 3 Eruca & Chryſalis ejuſdem.
4 Papilio. Merian. Tab. 58. *The whitiſh Surinam Butterfly.* Mem. Cur. 1708, p. 289.
5 6 7 Eruca & Chryſalis ejuſdem.
8 Muſca. Merian. Tab. 58. *The blue bodied Bee-fly.* Mem. Cur. 1709. p. 7.
9 Chryſalis ejuſdem.
10 Scorpio aquatica. Merian. Tab. 56. *The great Water Scorpion.* Mem. Cur. 1709, p. 9.
12 Muſca. Merian. Tab. 58. *The green-bodied Bee fly.* Mem. Cur. 1709, p. 7.
13 14 Eruca & Chryſalis ejuſdem.
15 Phalæna. Merian. Tab. 57. *Grey, marbled, Guava Hawk-Moth.* Mem. Cur. 1708, p. 329.
16 11 Eruca & Chryſalis ejuſdem.
18 Muſca. Merian. Tab. 57. *Surinam Waſp-fly.* Mem. Cur. 1709, p. 7.
17 Eruca ejuſdem.

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1 Scorpio aquatica. Merian. Tab. 56. *The naked Water-Scorpion.* Mem. Cur. 1709, p. 9.
2 Laternaria. Merian. Tab. 49. *The Lanthorn Cricket.*
3 Papilio. Merian. Tab. 7. *Brown, Admiral Atlas.* Mem. Cur. 1708, p. 292. Vide Eruca & Chryſalis ejuſdem. Tab. 11. f. 1 & 2.
6 Phalæna. Merian. Tab. 3. *The great Sop Hawk-Moth.* Mem. Cur. 1708, p. 330. Vid. Tab. 1. f. 8.
4 5 Eruca & Chryſalis ejuſdem.
8 Cimex. Merian. Tab. 21. *The Surinam Capricorn Bugg.* Mem. Cur. 1709, p. 11. Vide Eruca ejuſdem. Tab. 143. f. 13.
7 Nidulus ejuſdem.
9 Muſca. Merian. Tab. 21. *The Surinam Tine-claw.* Mem. Cur. 1709, p. 11.
10 Capricornus. Merian. Tab. 24. *The yellow-ſpotted Goat-chaffer.* Mem. Cur. 1709, p. 10. Vid. Eruca ejuſdem. Tab. 4. f. 20.
11 Lacerta. Merian. Tab. 23. *The Surinam Stellio.* Mem. Cur. 1708, p 288.
12 Rana. Merian. Tab. 56. *The wing-eared Surinam Frog.* Mem. Cur. 1708, p. 288.

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1 Buccinum ſeptem orbium, faſciis fere bicoloribus interdum tricoloribus iridis inſtar depictum. Liſt. Tab. 15. No. 10. Bonan. p. 121. Tab. 66.
2 Araneus. Merian. Tab. 18. *The great Namdu, or Hairy Spider.* Mem. Cur. 1709, p. 11.
3 Papilio. Merian. Tab. 29. *The green, ſtreak'd Jamaica Page.* Mem Cur. 1708, p. 293.
4 Mantis. Merian. Tab. 27. *The broad ſhouldered green Mantis.* Mem.Cur. 1709, p. 9.
5 Buccinum maximum variegatum ac ſtriatum. Liſt. Tab. 959. f. 12. Buccina Magna, Bonan. p. 136. tab. 188.
6 Buccinum dentatum albidum, faſciis punctatis ex rufo nigricantibus depictum labro aſpero. Liſt. tab. 838, f. 65.
7 Capricornus. Merian. Tab. 28. *The great Tricolor Surinam Goat-chaffer.* Mem.Cur. 1709, p. 9.
8 Serpens. Merian. Tab. 5. *The Tun-belly Snake.* Mem. Cur. 1708, p. 288.
9 Buccinum breviroſtrum ventricoſum, maximum faſciatum clavicula muricata. Liſt. Tab. 1006. f. 70. Bonan. f. 155. p. 131. Rumph. Tab. 23. f. 1. p. 79
10 Echinus Spatagus. Bonan. f. 16. p. 92
11 Tubuli vermiculares. Bonan. f. 20. p. 92.
12 Bufo. Merian. Tab. 59. (Pipa.) *Dorſiferous Surinam Toad.* Mem.Cur. 1708, p. 288.

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1 Concha vertice muricatim intorto. Colum. Purp. p. 29. tab. 30. Liſt. Tab. 214. No. 49.
2 Berberi Jam. auritus. Pt. Amer. No. 424. Mytilopectunculus auritus rarior berberoides. Colum. Aq. p. 54. tab. 52. Liſt. Tab. 224. No. 59.
3 Perdicea Jam. nodoſa. Pt. Amer. No. 505. Mem. Cur. 1708, p. 190. No. 49. Buccinum breviroſtrum labroſum craſſum nodoſum. Columella lata plana. Liſt. Tab. 980. No. 22.
4 Buccinum recurviroſtrum claviculatum ſtriatum & aſperum. Liſt. Tab. 1018. No. 80.
5 Buccinulum fluviatile nigrum ſtriatum. Liſt. Tab. Mut. 1018. No. 81.
6 Rhombus exiguus fere albidus clavicula productiore. Liſt. Tab. 725. No. 13. Tab. Mut. 726.
7 Pectunculus Jam. ex toto lunulatus. Pt. Amer. 446. Mem. Cur. 1708. p. 222. 25. Pectunculus craſſus maculatus ſtriis imbricatis conſpicuus. Liſt. Tab. 323. No. 160.
8 Buccinum recurviroſtrum ventricoſum variegatum ſtriis rarioribus exaſperatum. Liſt. Tab. 996. No. 61.
9 Concha Veneris Argus dicta.
10 Concha Veneris leviter ſtriata utroq; capite valde roſtrato. Liſt. Tab. 711. No, 63, *The Jamaica Shuttle.*
11 Buccinum variegatum lævius Neritodes. Colum. Aquat. p. 18. tab 16. Liſt. Tab. 579. No. 34.
12 Cochlea Jam. alba craſſa. Mem Cur. 1708. p 125. Cochlea nivea exotica. Fab. Col. Liſt. Tab. 571. No. 22.
13 Patella ſubrufa, tenuiter ſtriata ſive cancellata, vertice reflexo. Liſt. Tab. 544. No. 30. Patella roſtrata. Barbad. cancellata. Mem. Cur. 1708. p, 157.
14 Patella rugoſa, alba admodum craſſa. Liſt. Tab. 544. No. 31. Pt. Americ. No. 486.
15 Patella alba hirſuta ſtriata vertice intorto. Liſt. Tab. 544. No. 32.
16 Buccinum breviroſtrum claviculatum, orbibus ſuperioribus lævibus, cæterum ſtriatum faſciatum. Liſt. Tab. 979. No. 37.
17 Buccinum Jam. vulg. imbricatum. Mem. Cur. 1708. p. 190. No. 20. Liſt. Tab. 1001. No. 66. Bon. 132. f. 162. Rumph. 23. fig. 3. p. 81.

## TAB. CLIII. *Cochlearum* Americanarum.

1 Burſa Jam. maxima nodoſa. Mem. Cur. 1708. p. 190. No. 18. Buccinum, &c. Liſt. tab. 1004. No. 69.
2 Unicornu Amer. muricatum. Mem. Cur. 1708. p. 190. No. 25. Buccinum, &c. Liſt. tab. 1017. No. 79.
3 Muſculus parvus latus, tenuiter ſtriatus ex fuſco purpuraſcens. Liſt. tab. 365. No. 206.
4 Buccinum exiguum tenue ore circinato. Liſt. tab. 20. No. 16.
5 Patella ſtrijs nodoſis donata. Liſt. tab. 528. No. 6.
6 Buccinum utrinq; productum labro duplicato dentato quaſi reticulatum. Liſt. tab. mut. 935. No. 30. Bon. tab. 193. p. 137.
7 Pecten Jam. ſtrijs lævibus. Mem. Cur. 1708. p. 221. No. 1. Pt. Americ. Cat. 415. Liſt. tab. 168. No. 5.
8 Cochlea faſciata clavicula compreſſiore labro repando ex fuſco variegata & faſciata. Liſt. tab. 51. No. 49.
9 Vermiculus rufeſcens leviter ſtriatus ſive cancellatus. Liſt. tab. 547. No. 4. Vermiculus Barbadenſis tortilis fuſcus. Mem. Cur. 1708. p. 126. No. 32.
10 Rhombus major cylindro pyramidalis undatim ſecundum longitudinem depictus clavicula compreſſa. Liſt tab. 781. No. 28.
11 Concha Veneris Jam. major maculata. Mem. Cur. 1708. p. 157. No. 9. Liſt. tab. 698. No. 45.
12 Balanus major latus. Liſt. tab. 442. No. 284.
13 Perdicea Jam. vulgaris. Mem. Cur. 1708. p. 190. No. 21. Pt. Americ. Cat. No. 504. Buccinum breviroſtrum ſtriatum fuſcum undatis lineis albis depictum. Liſt. tab. 984, No. 43.

## TAB. CLIV.

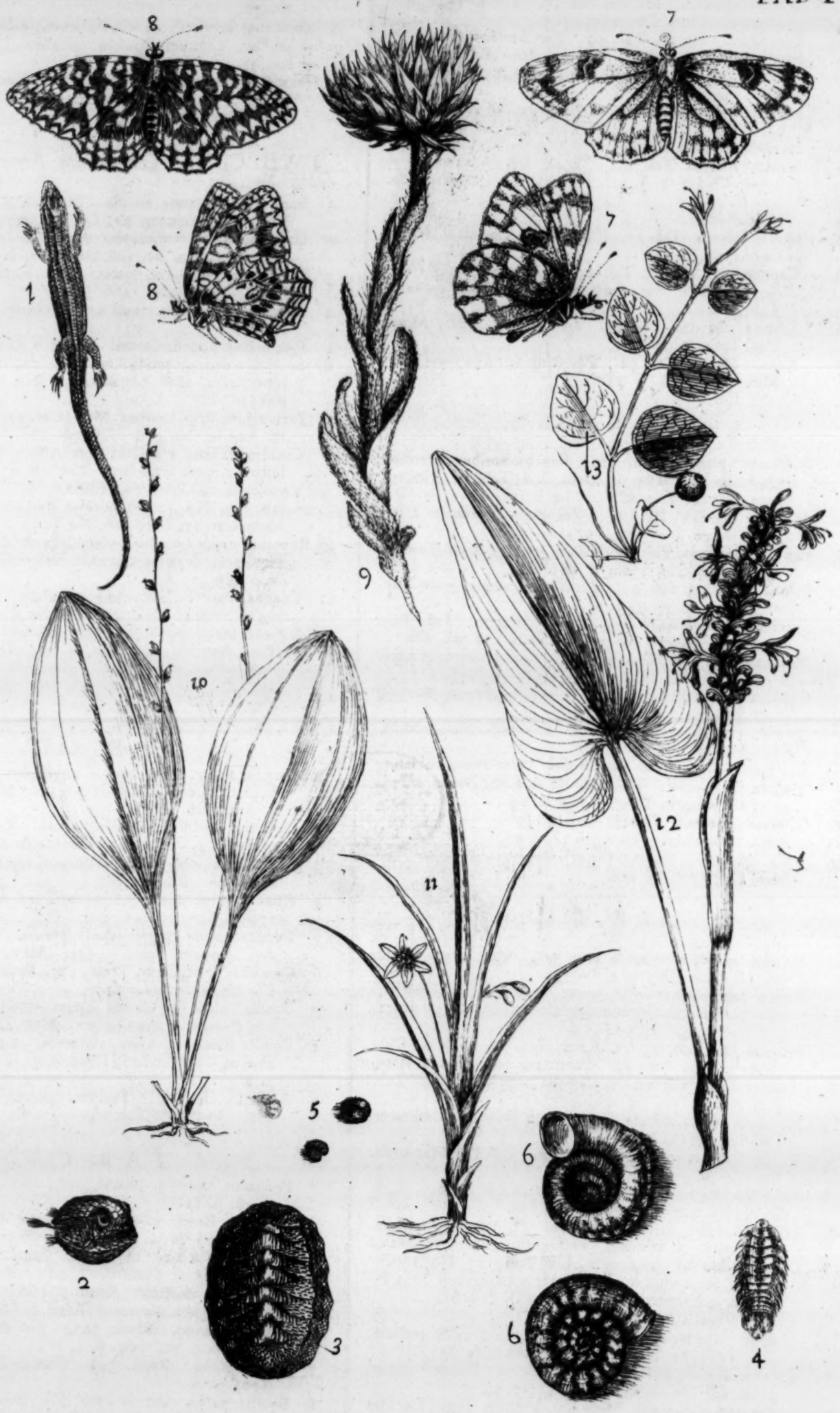
1 Locuſta marina flava, brachis longiſſimis. *The Thorney Lion Lobſter.* Leo, Rondelet p. 542. Mem. Cur. 1708. p. 6. Jonſt. tab. 4. f. xi.
2 Cancellus cordiformis. *Heart Crab.* Rond. p. 569. Jonſt. tab. 7, f. 4. An Cancellus muſculis degens?
3 Cancelius hirſutus apicibus chelarum nigricantibus. *The black toed Crab.* Rond p. 568.
4 Aſtacus vulg. minor. *The ſmall red Lobſter.* Mem. Cur. 1708 p. 8.
5 Locuſta marina vulgaris, dorſo ſpinoſo. *The Thornback Lobſter.* Locuſta. Rond. p. 535. Mem. Cur. 1708. p. 5.
6 Cancellus & Scyllarus. Rond. 533. Mem. Cur. 1708. p. 12. *The Hermit or Soldier Crab.*
7 Squilla cælata ſive Cicada Æliani. Rond. p. 546. *The carved Prawn, or Sea Crickett.* Mem. Cur. 1708. p. 8.
8 Squilla Mauritanica lata, verrucoſa. *The great broad Warty Prawn.* Squilla lata, Rond. p. 545. Mem. Cur. 1708. p. 8.
9 A. B. C. D. E. F. Turbines tuberoſi. Rond. teſt. p. 89, f. 1. Jonſt. hiſt. Tab. xi.

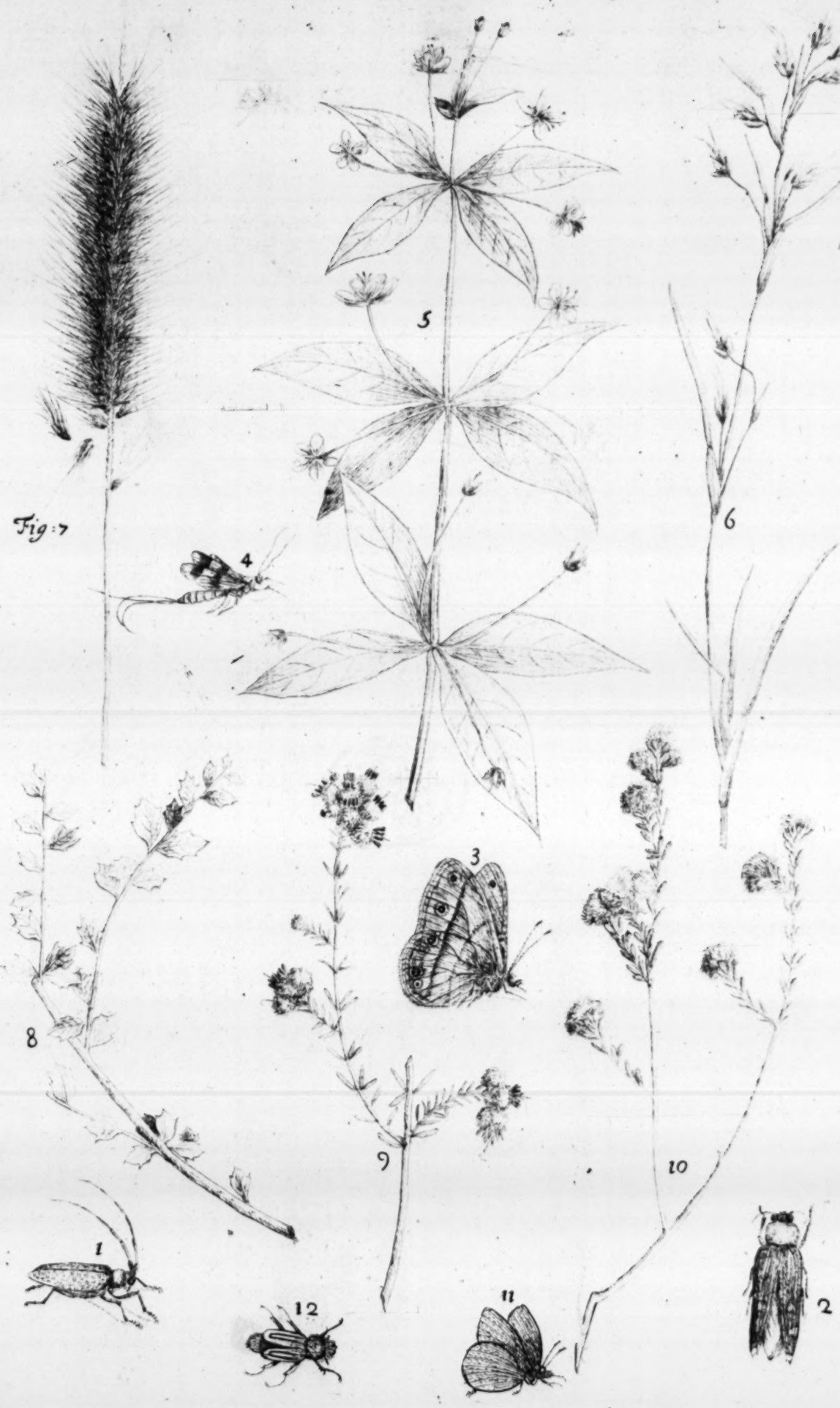
## TAB. CLV.

1 Pediculus marinus. Rond. 576. *Sea Louſe.* Mem. Cur. 1708. p. 11.
2 Pagurus. Rond. p. 561. *The great Spider Crab.* Mem. Cur. 1709. p. 3.
3 } Cancer { flavus undulatus. Rond. 566. *The Yellow Crab.*
4 } { maximus. Rond. p. 560. *May Crab.*
5 } { heracleoticus. Rond. p. 563. *Heraclea Crab.*
6 Squilla Crango. Rond. 547. *The Prawn.* Mem. Cur. 1708. p. 9. id. 1709, p. 3.
7 Squilla gibba. Rond. 549. *Common Shrimp.* Mem. Cur. 1708. p. 9.
8 Squilla parva. Rond. 550. *The Dutch Shrimp, or little Bunting.* Mem. Cur. 1708. p. 11. id. 1709. p. 3.
9 A. B. C. D. E. Turbines intra ſpongias viventes. Rond. teſt. p. 90.

*FINIS.*

TAB I




Fig : 7
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TAB III



Fig : 1.





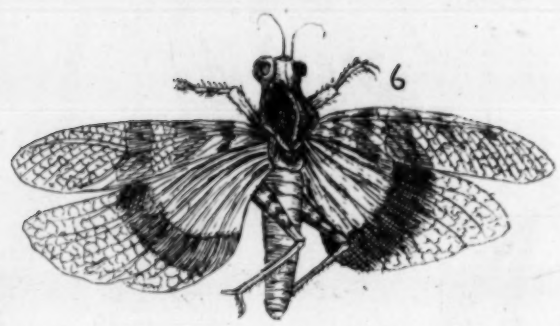
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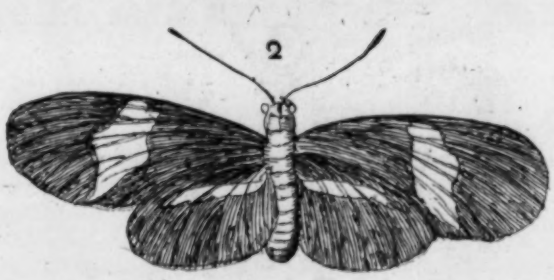


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fig : 1.





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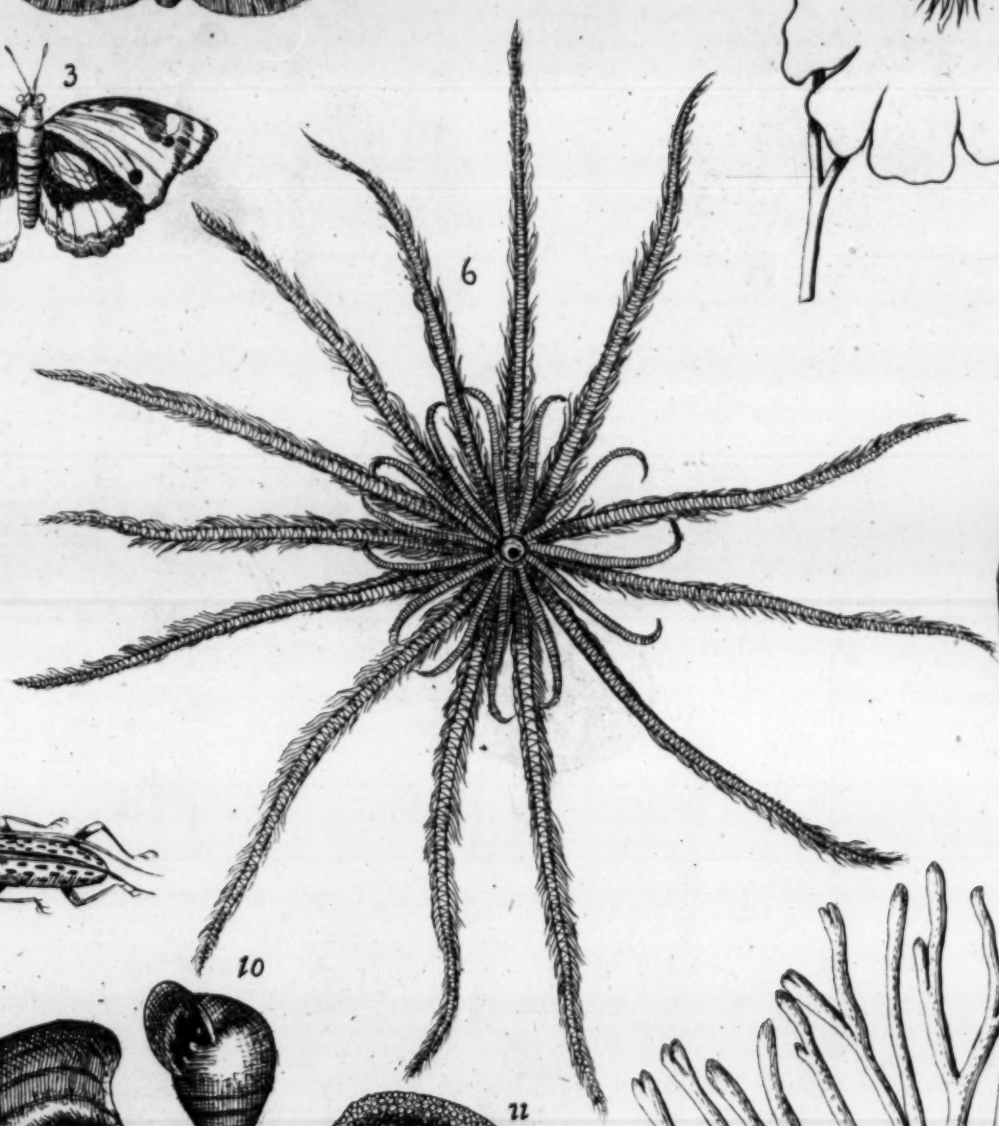
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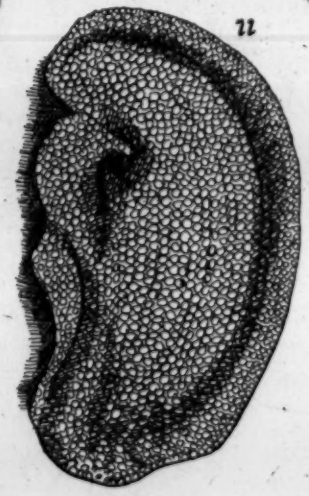
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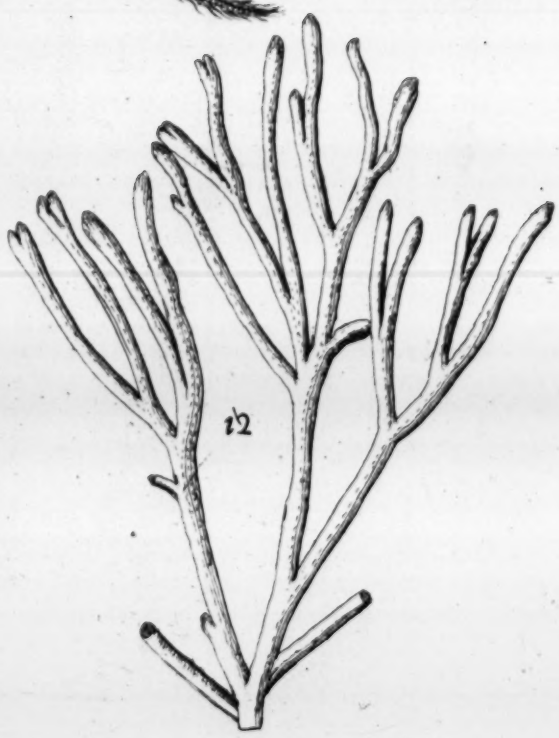
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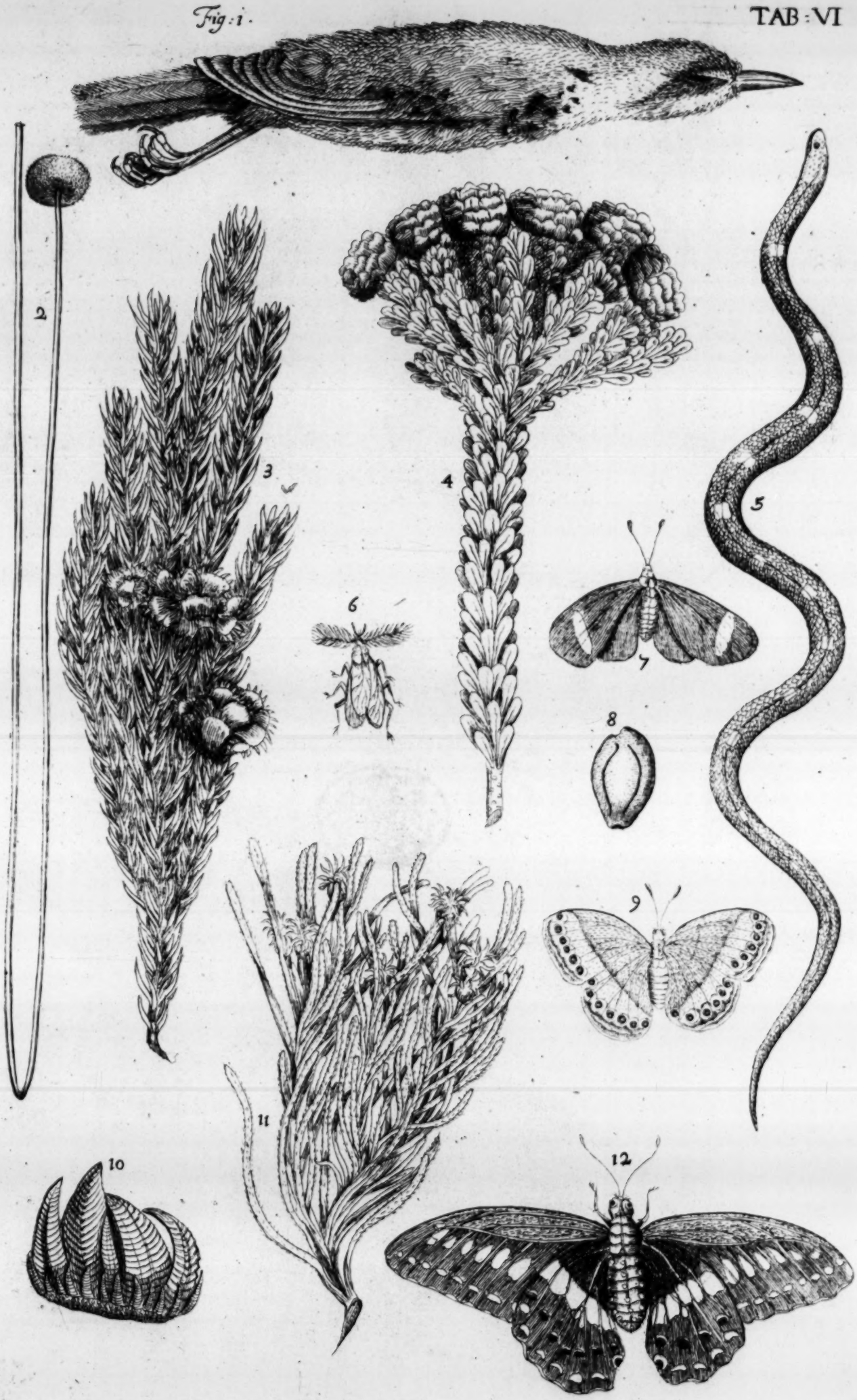
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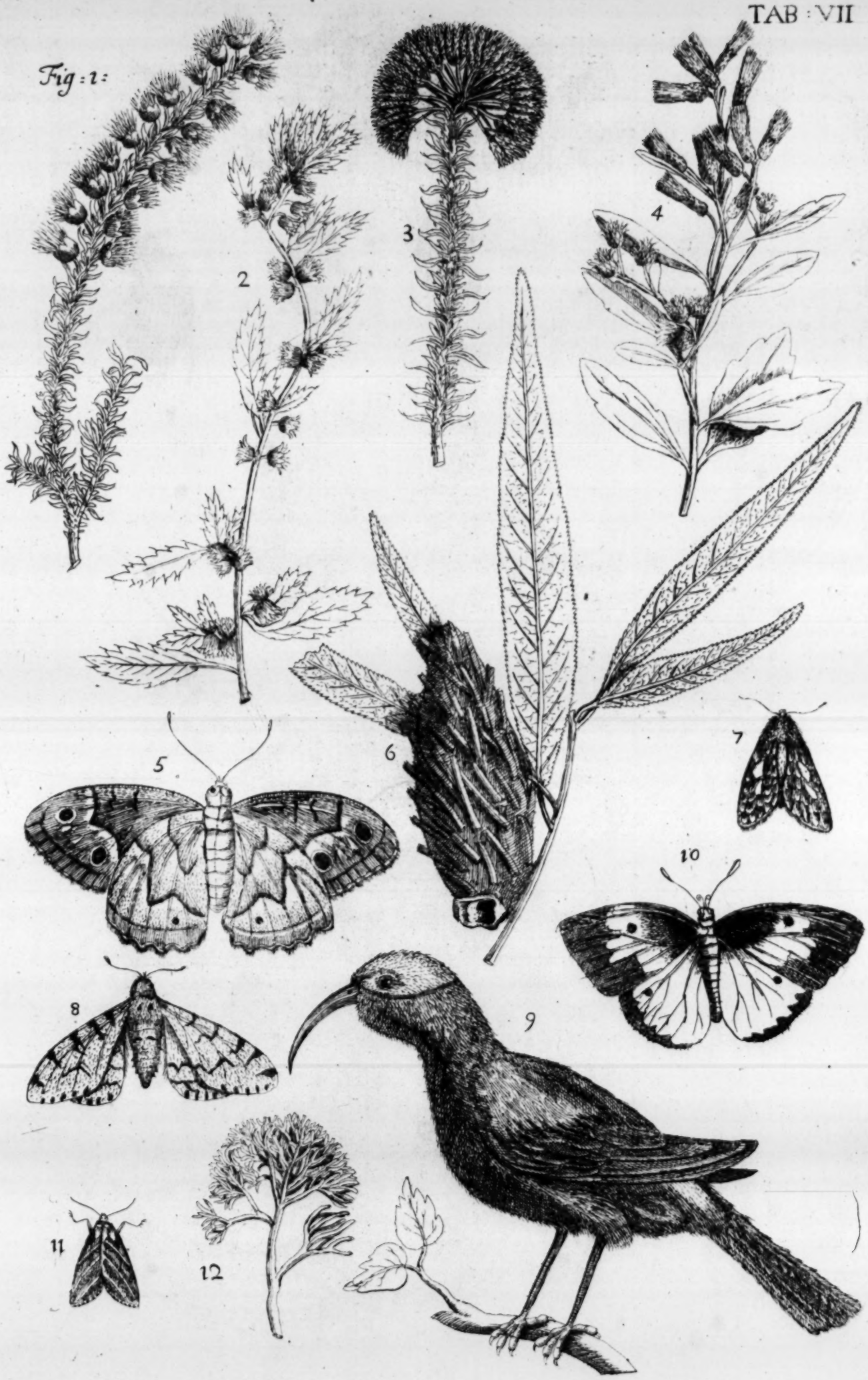
G. R. III.

Fig: 1.





TAB : VII





TAB : VIII

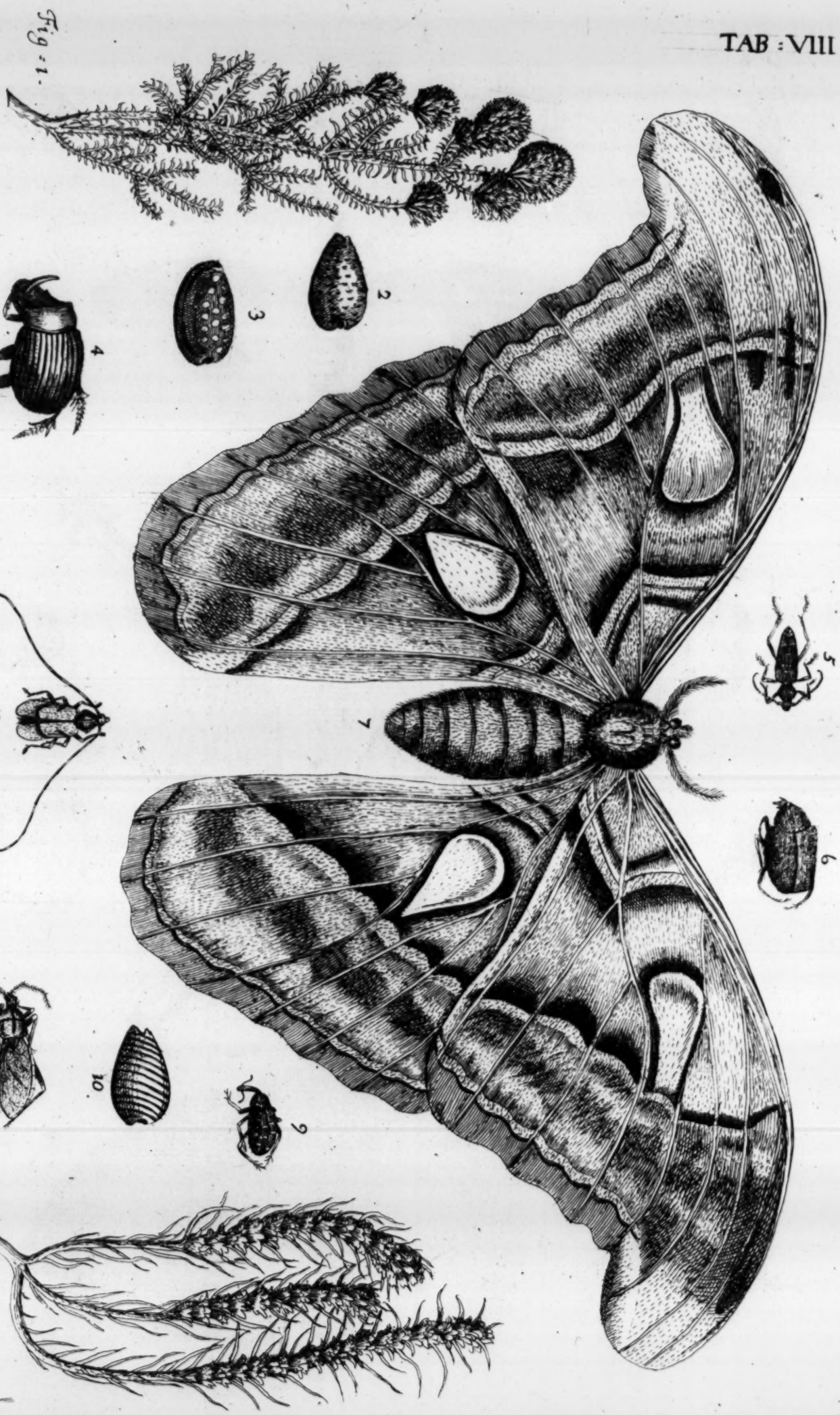


Fig : 1 .

TAB : IX



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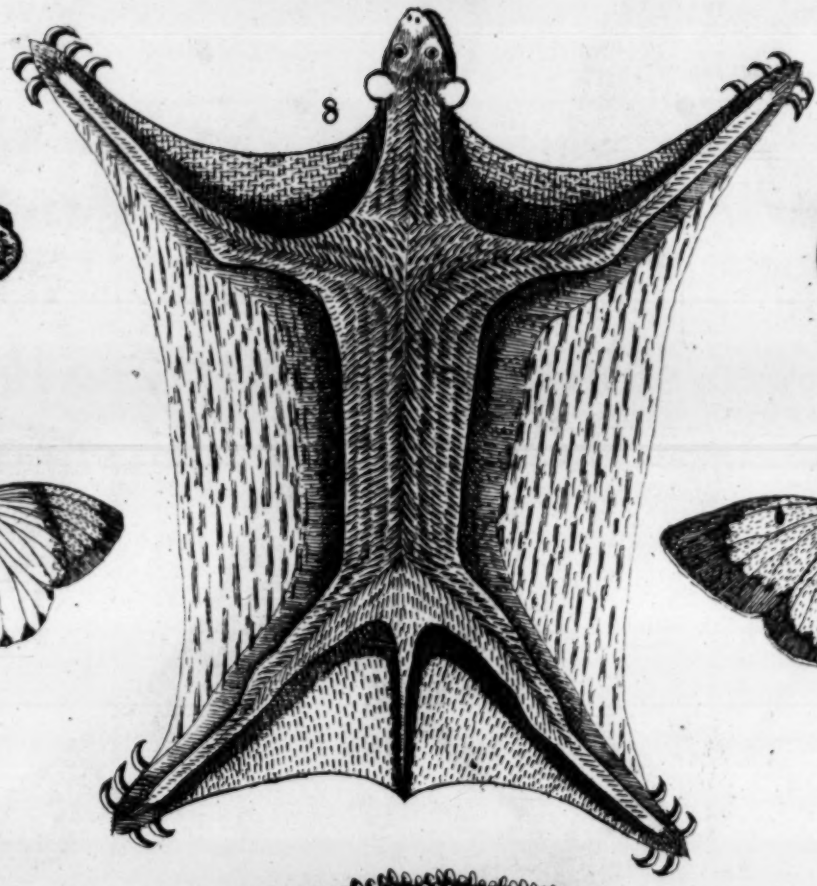
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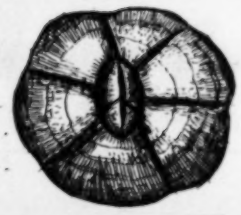
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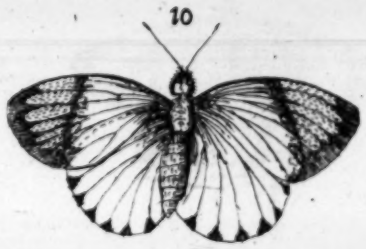
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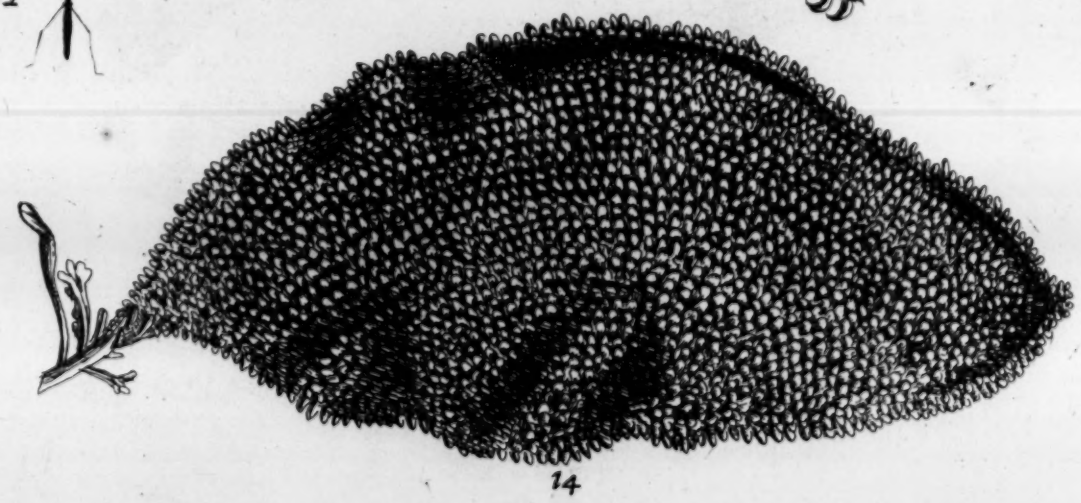


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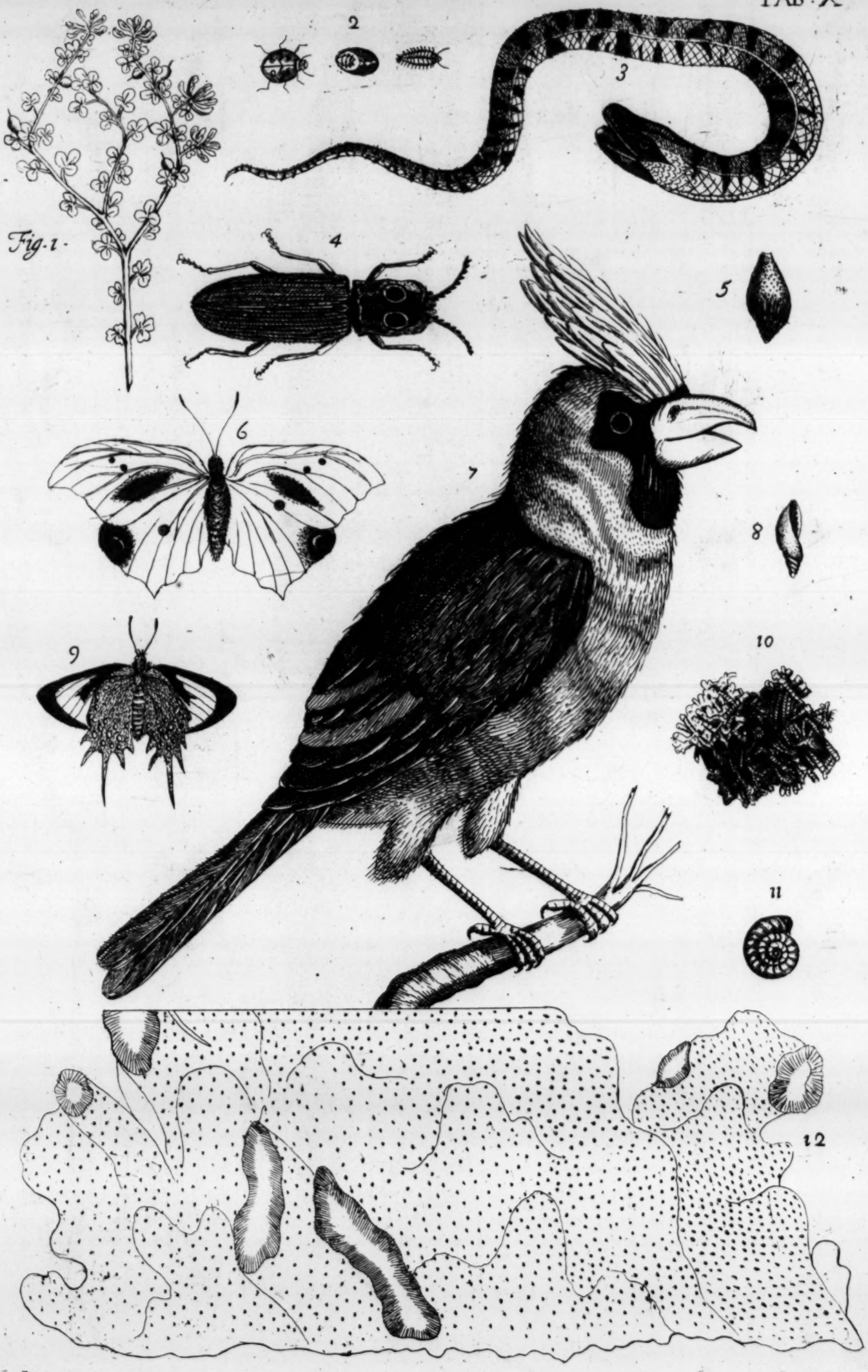
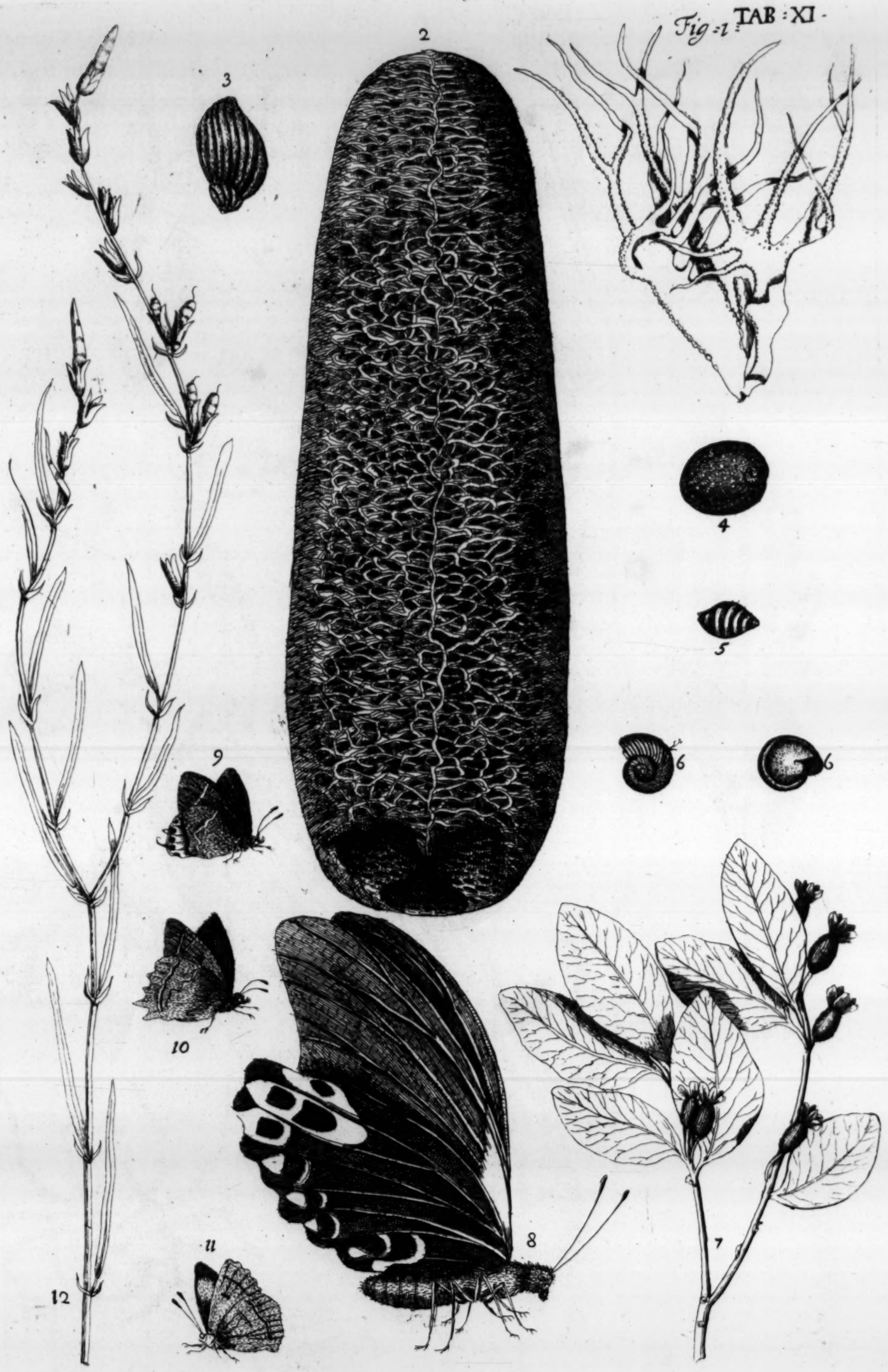


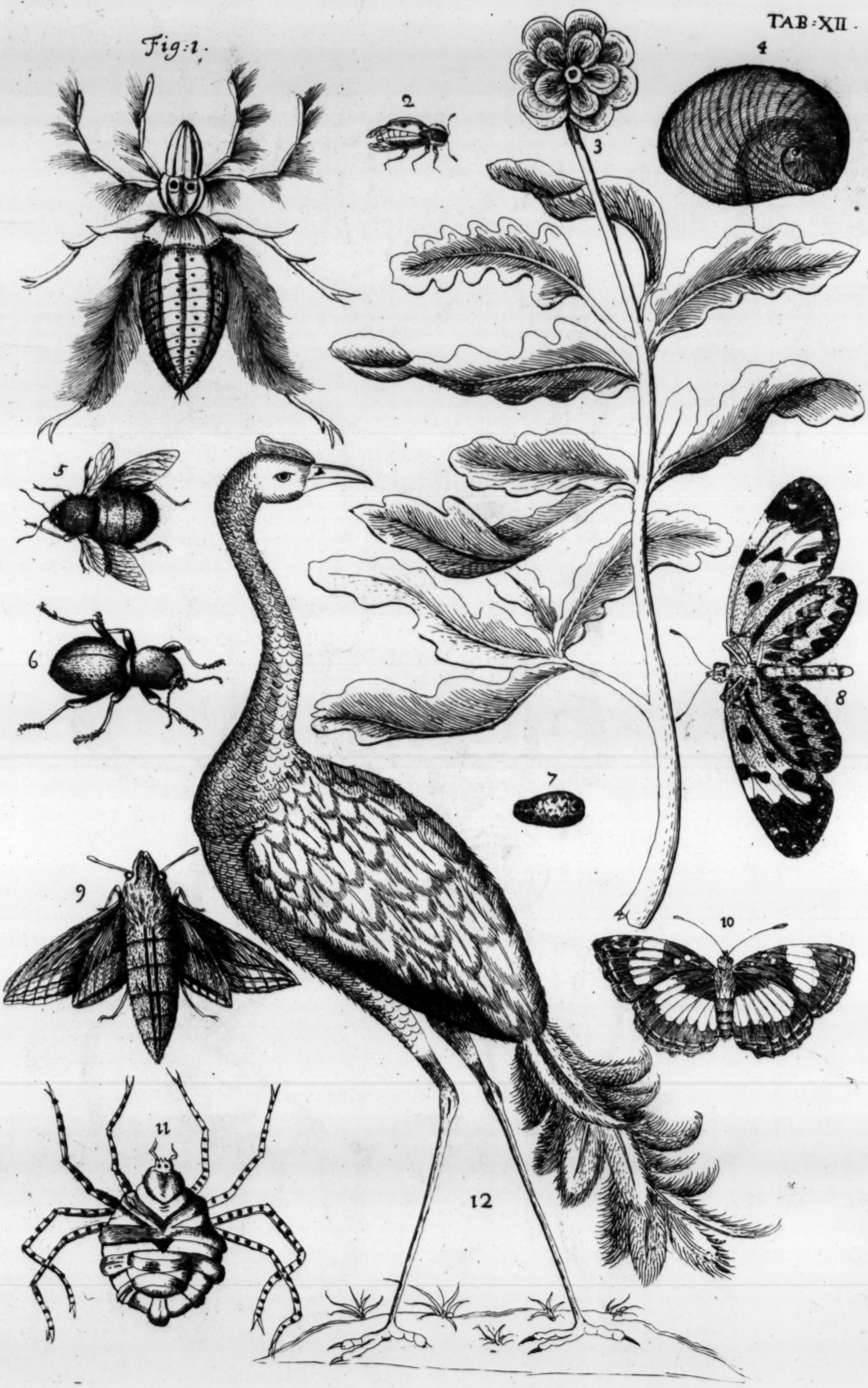


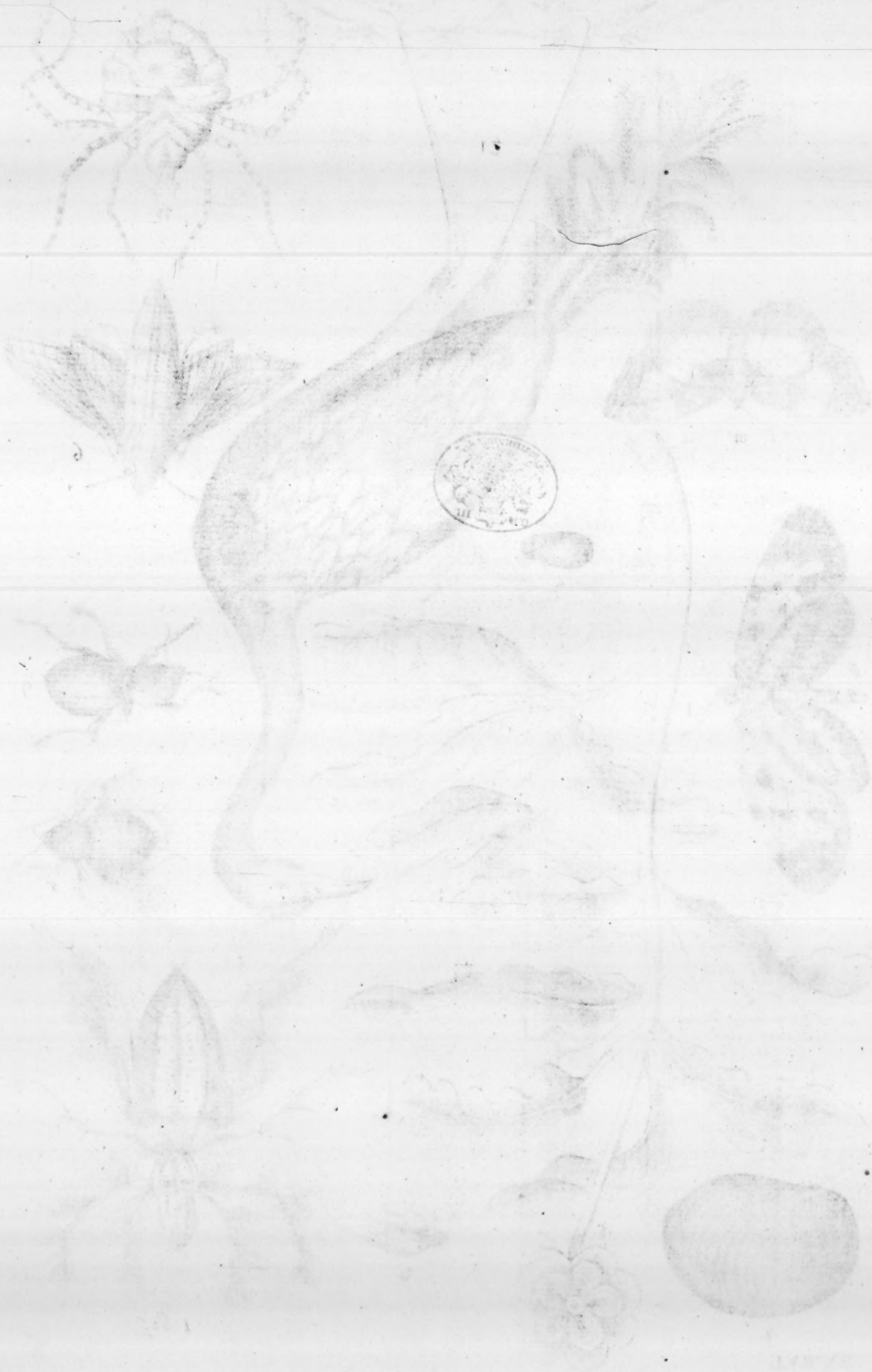
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TAB: XII.





TAB : XIII

Fig : 1.

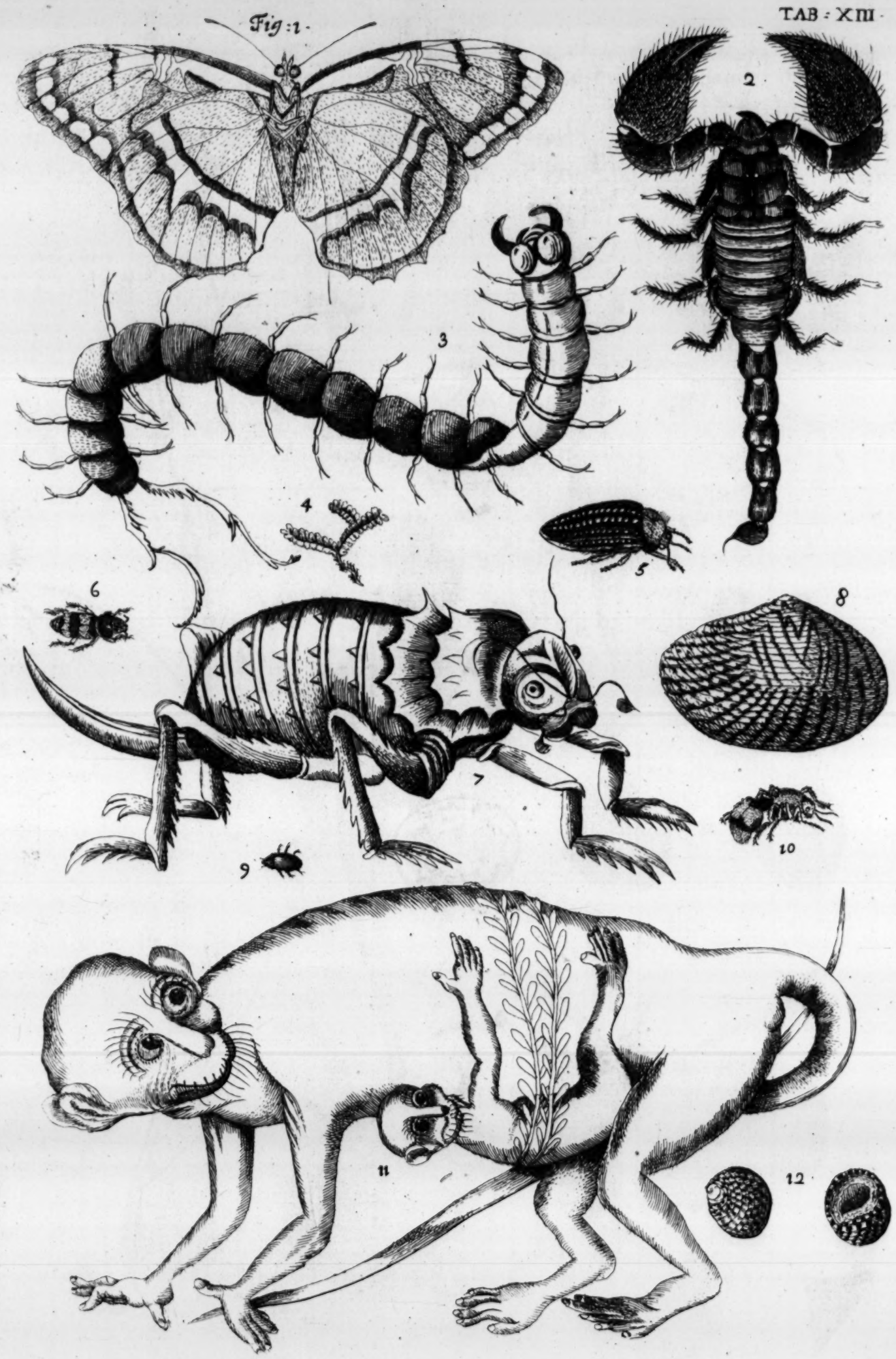
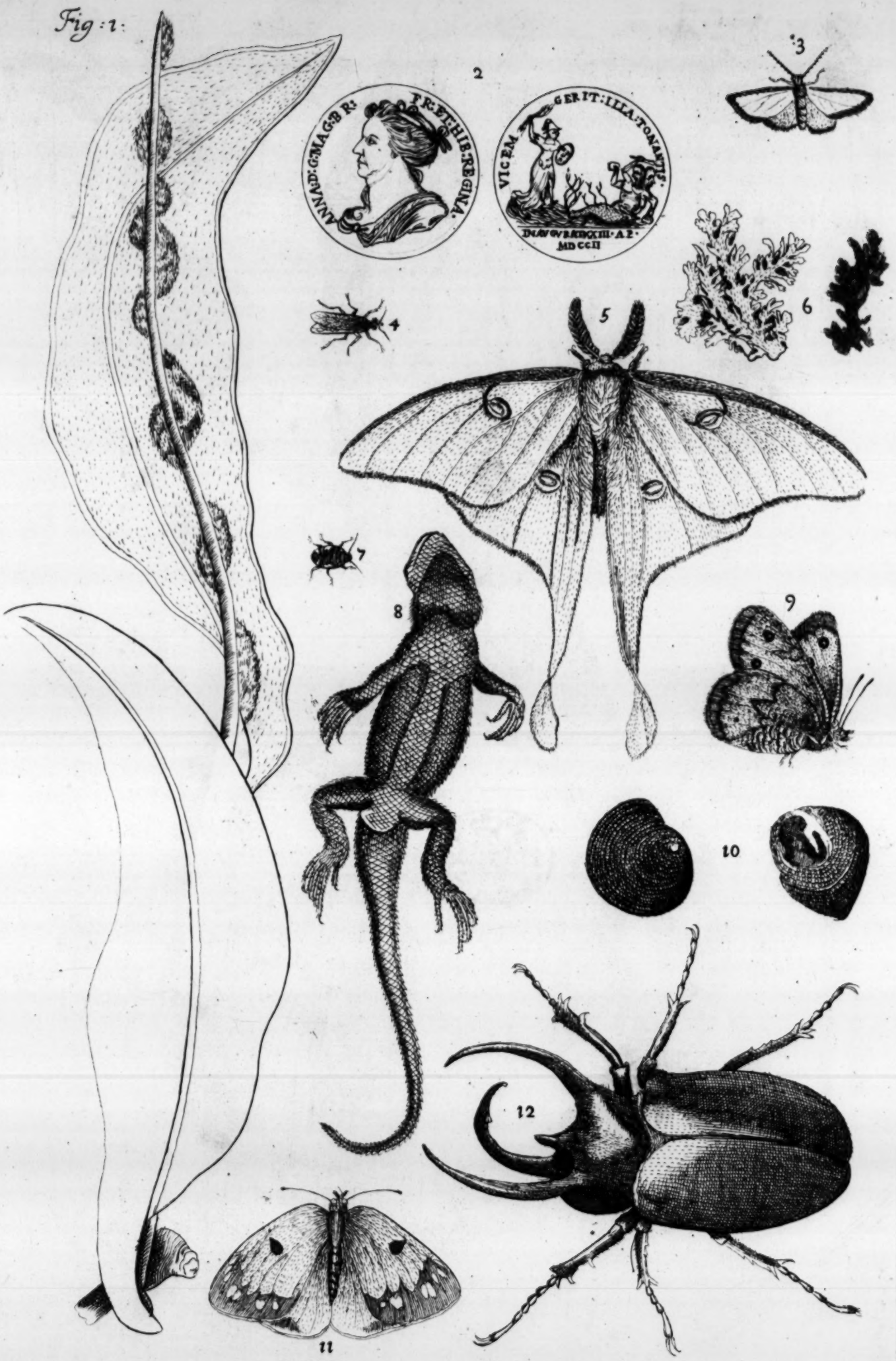


Fig: 1.


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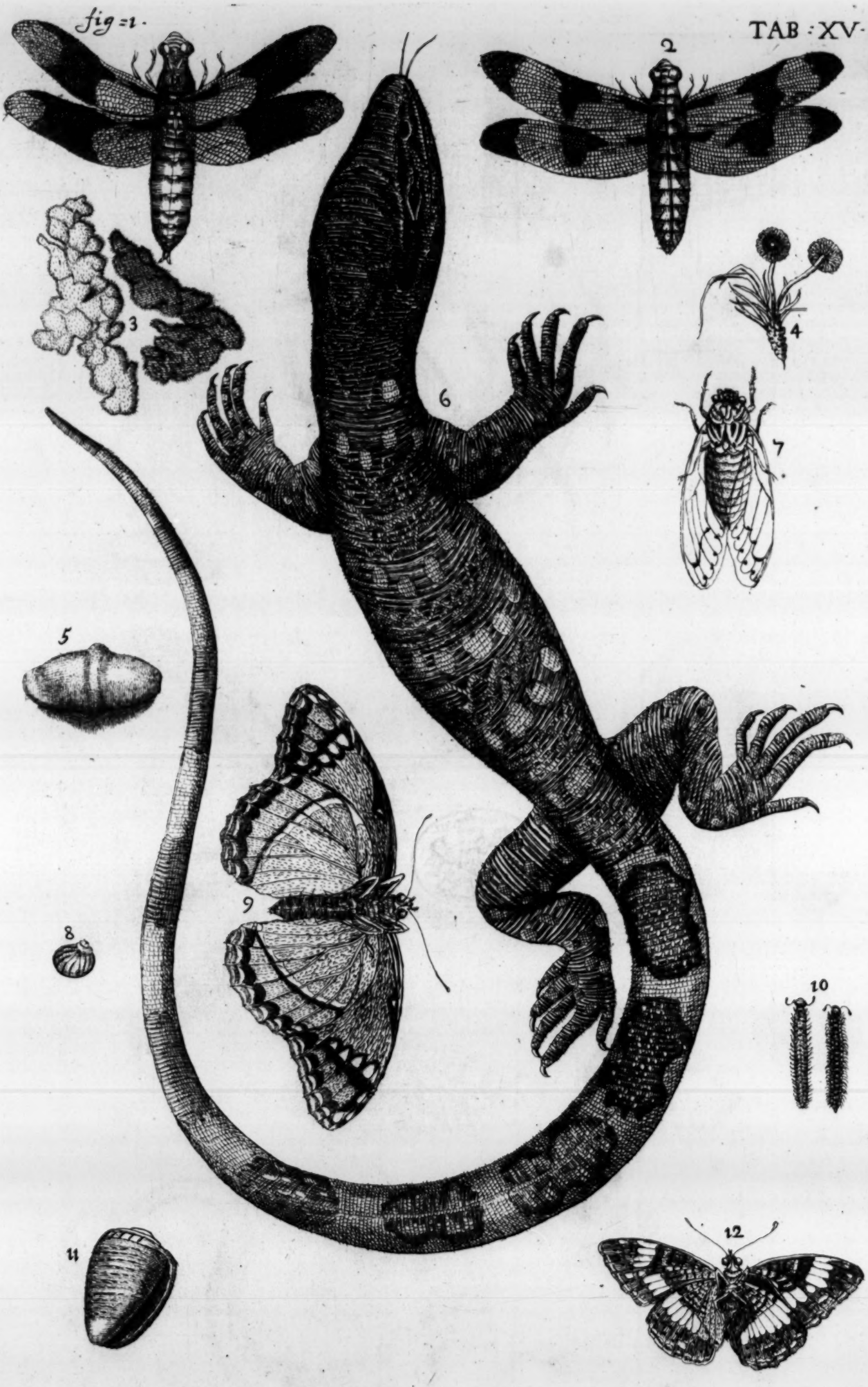
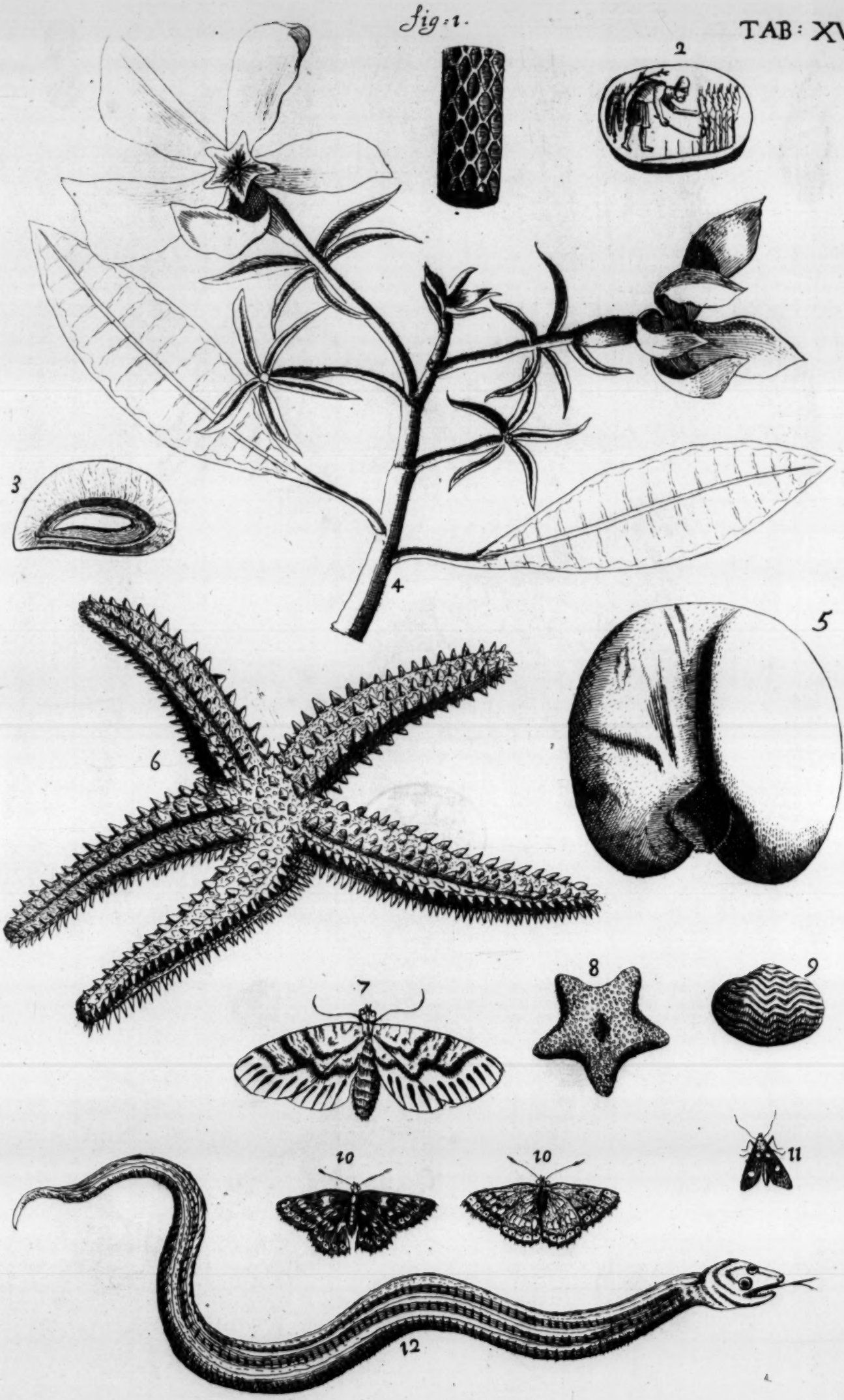
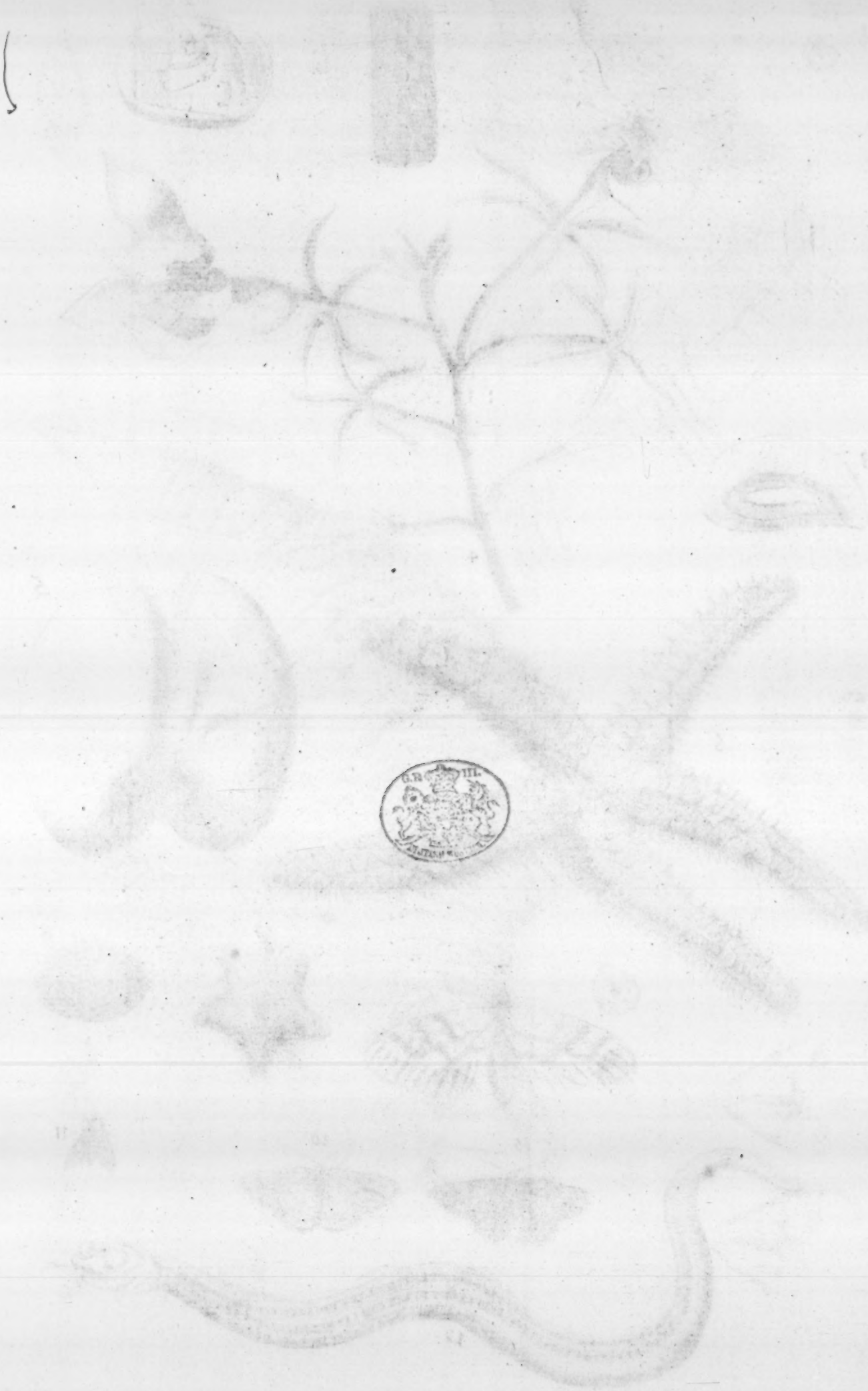

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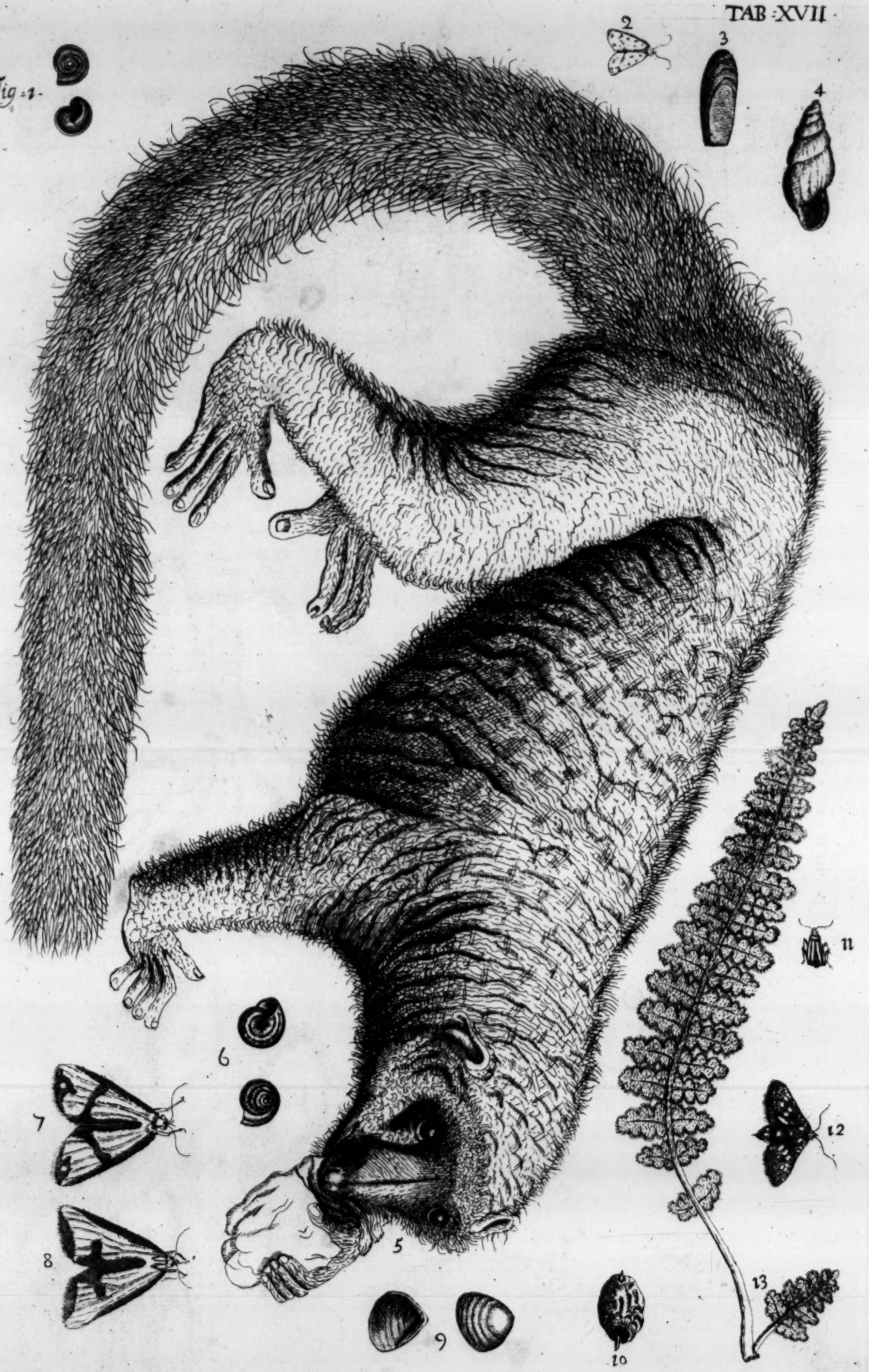


fig: 1.





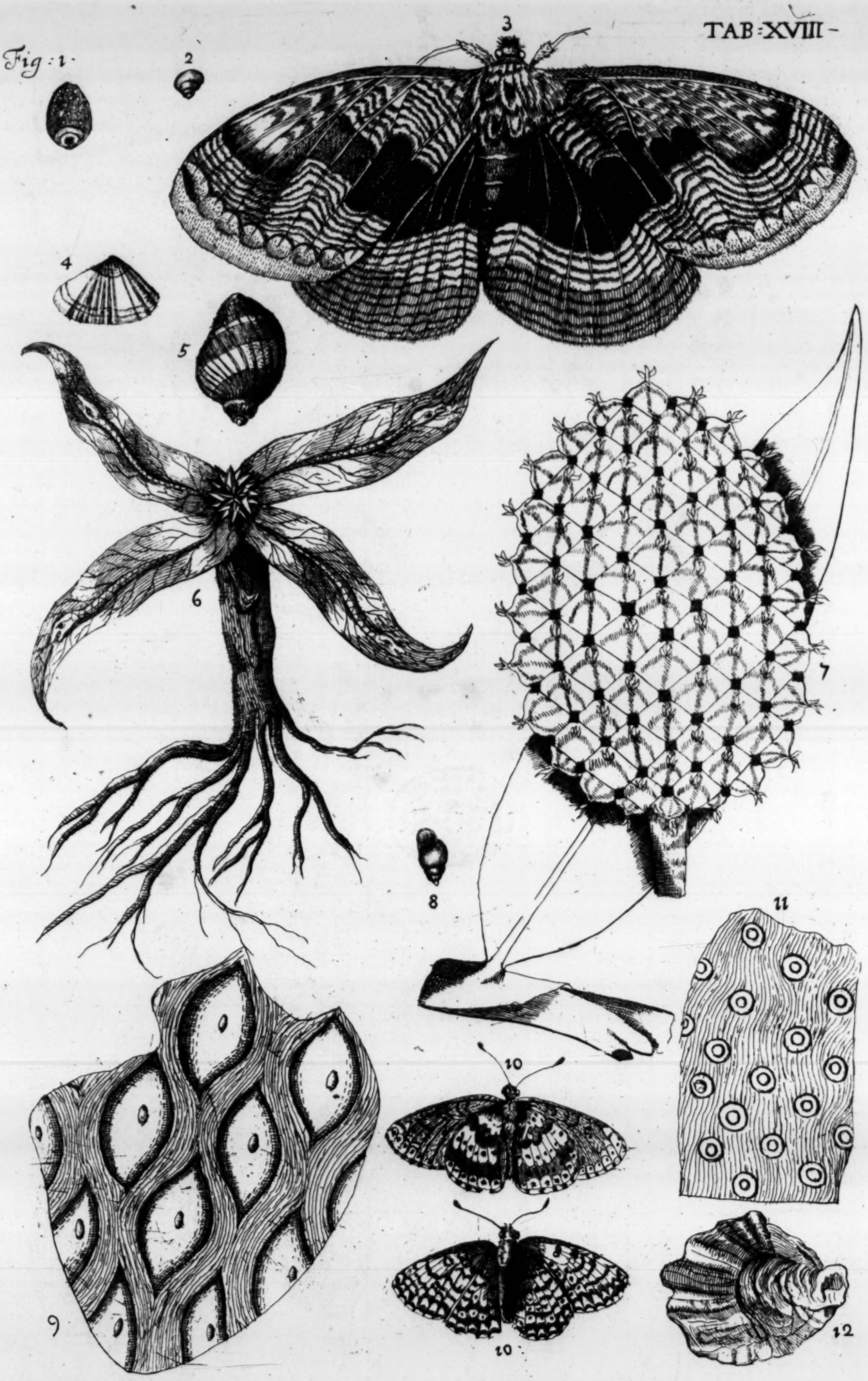
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TAB: XVIII.

Fig: 1.



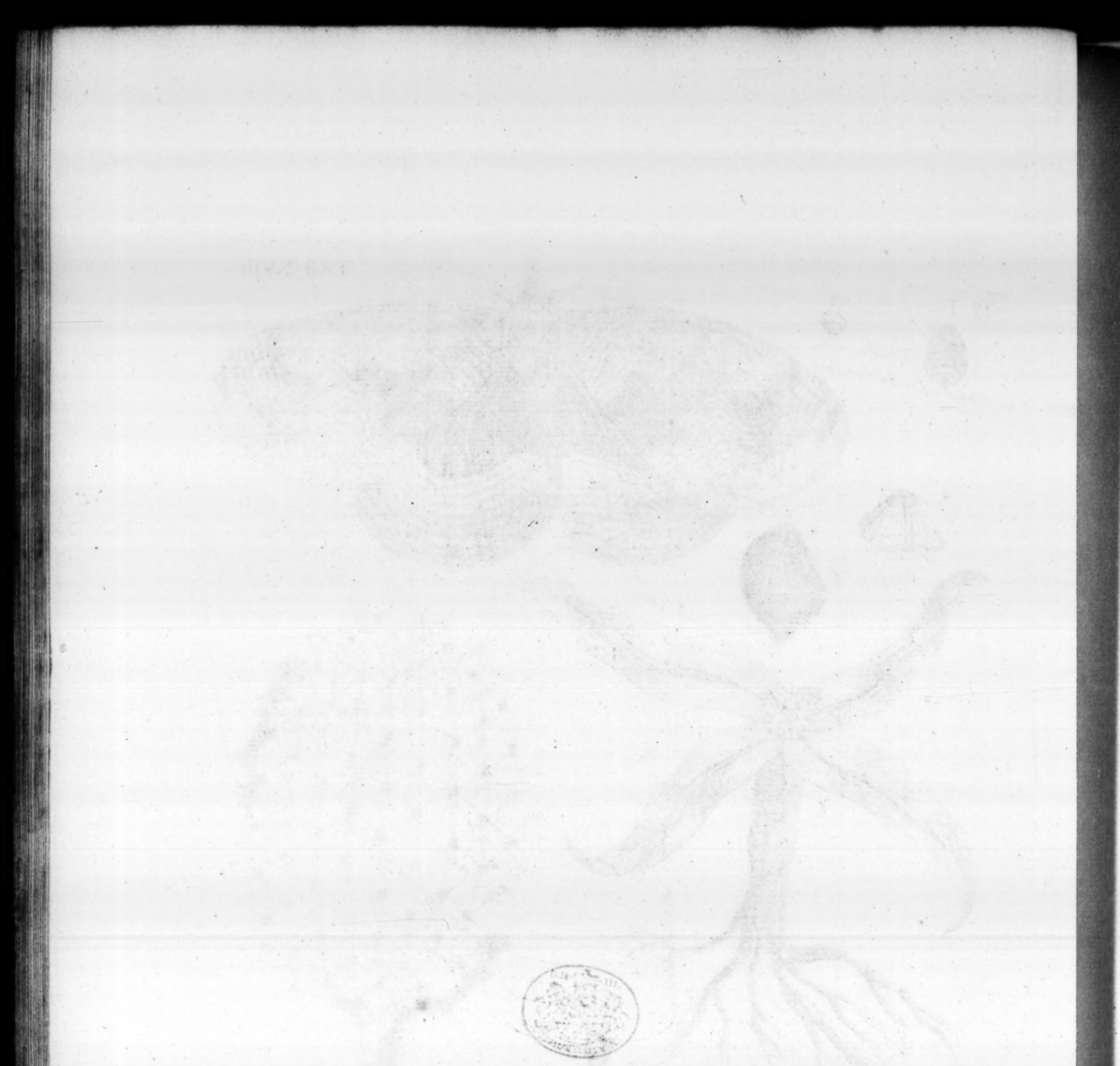
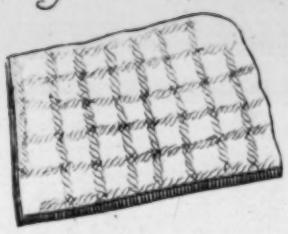
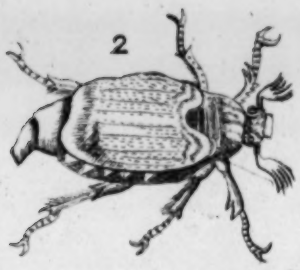


Fig: 1.

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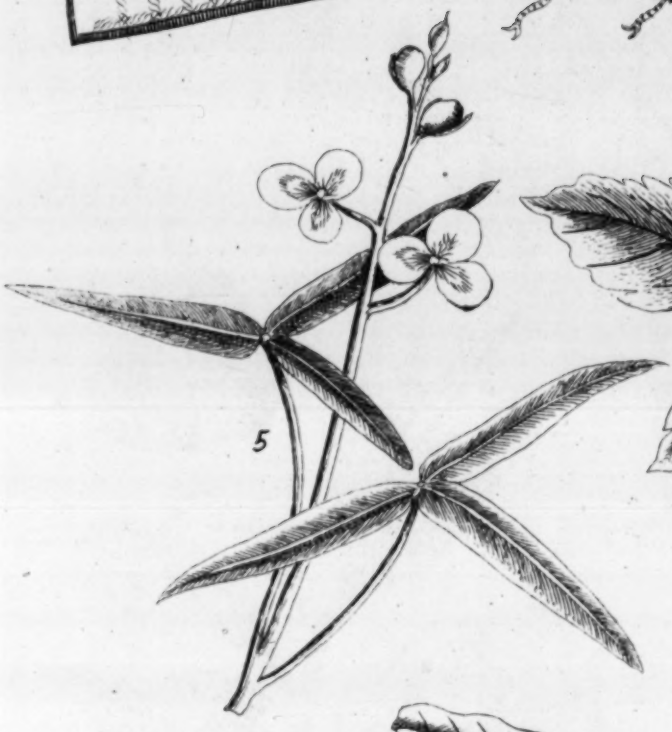






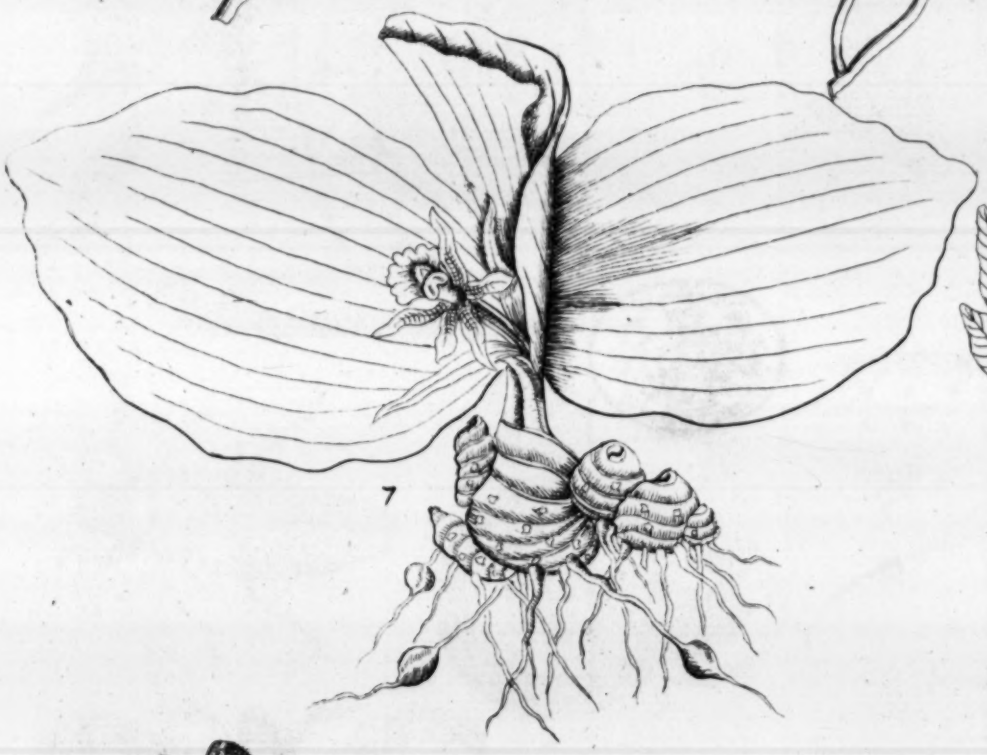






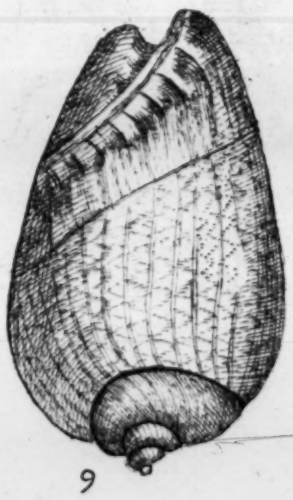








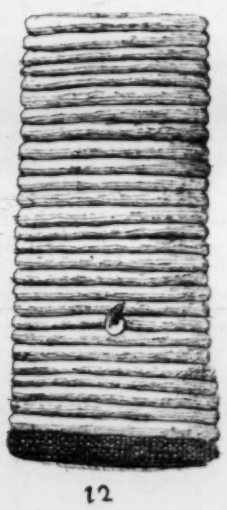










G.R. III.

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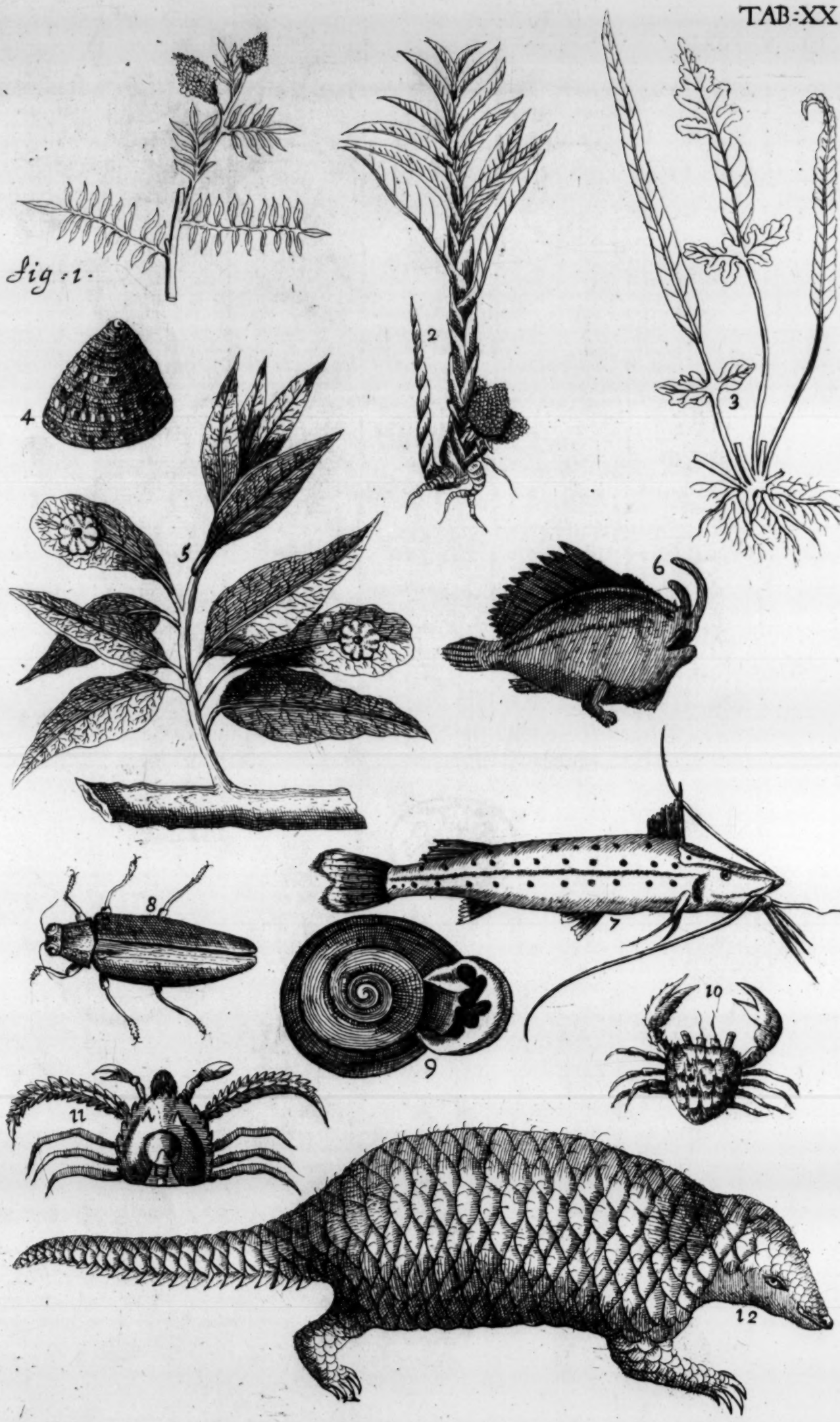




Fig: i.

TAB: XXI

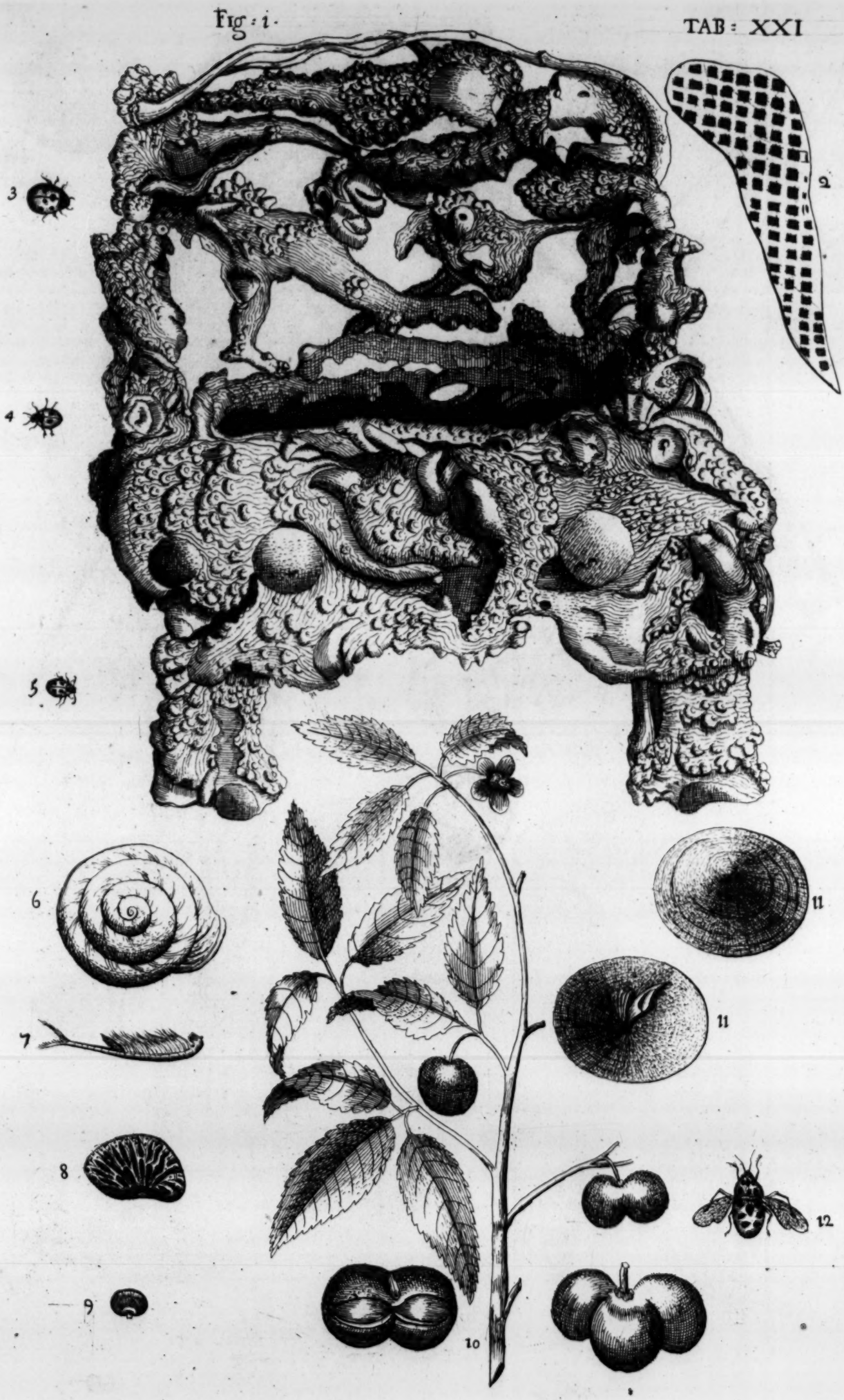
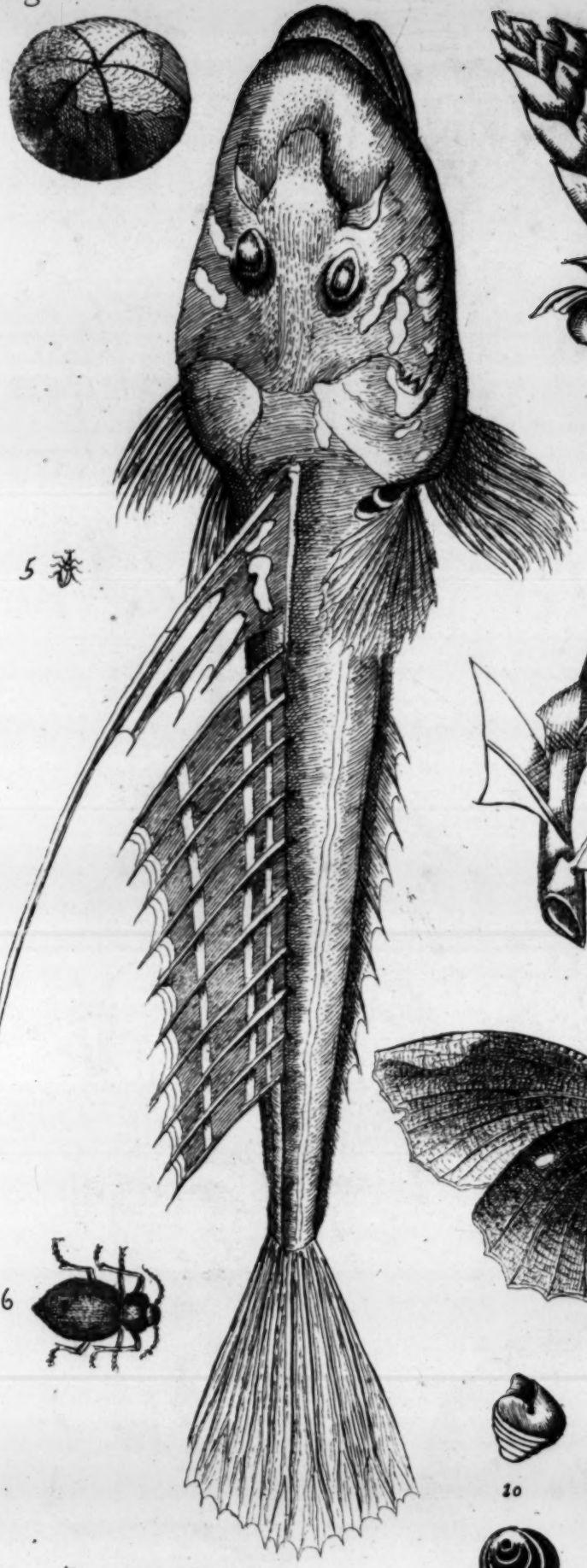




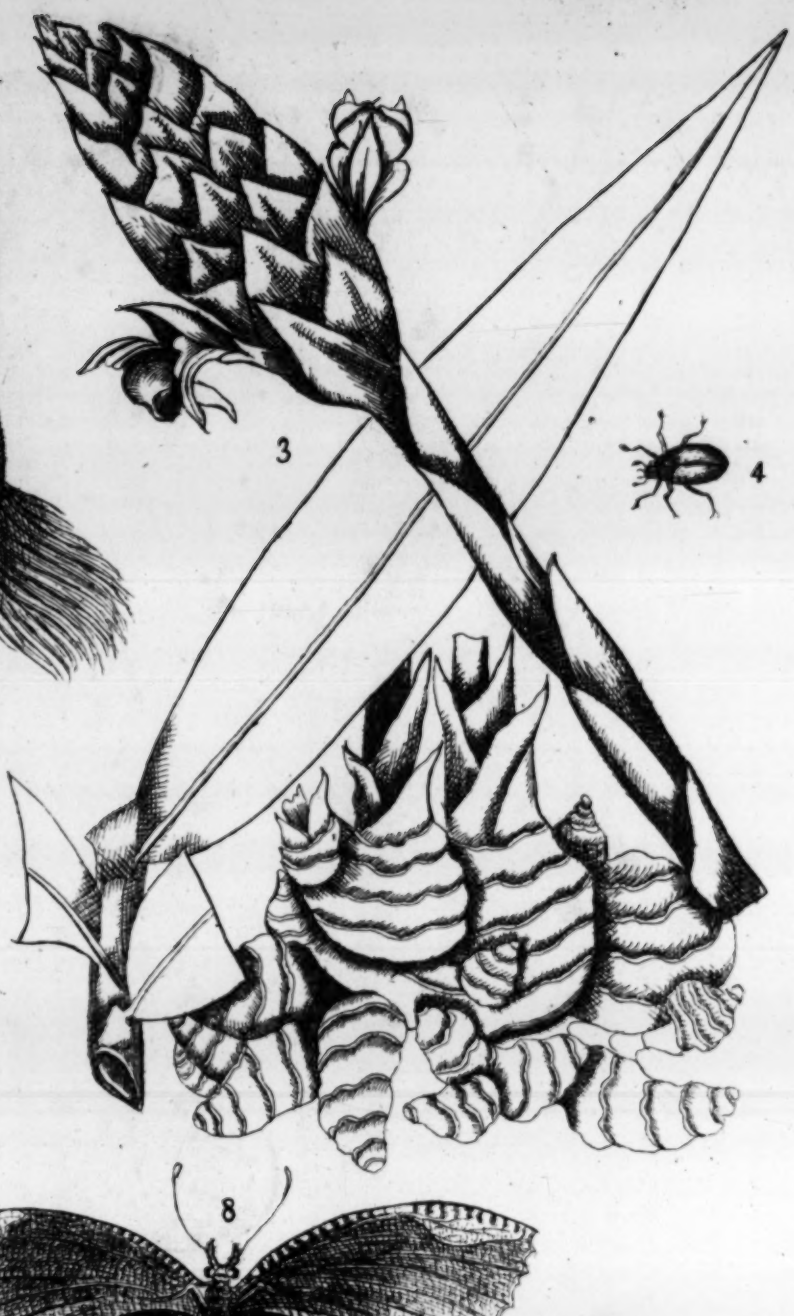
Fig : 1 .

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TAB : XXII



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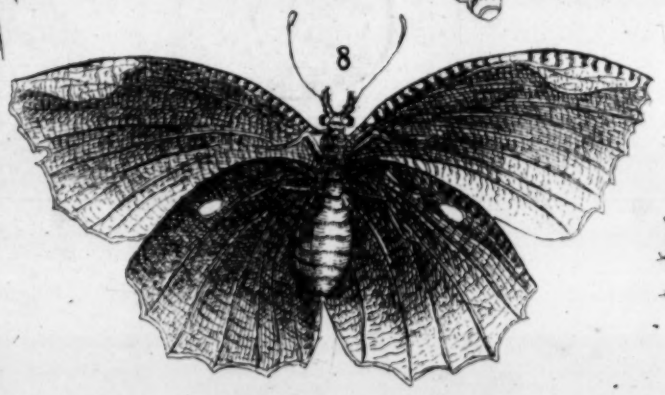
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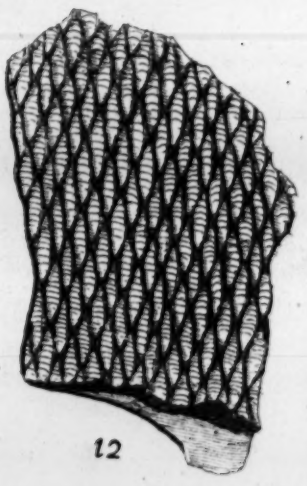
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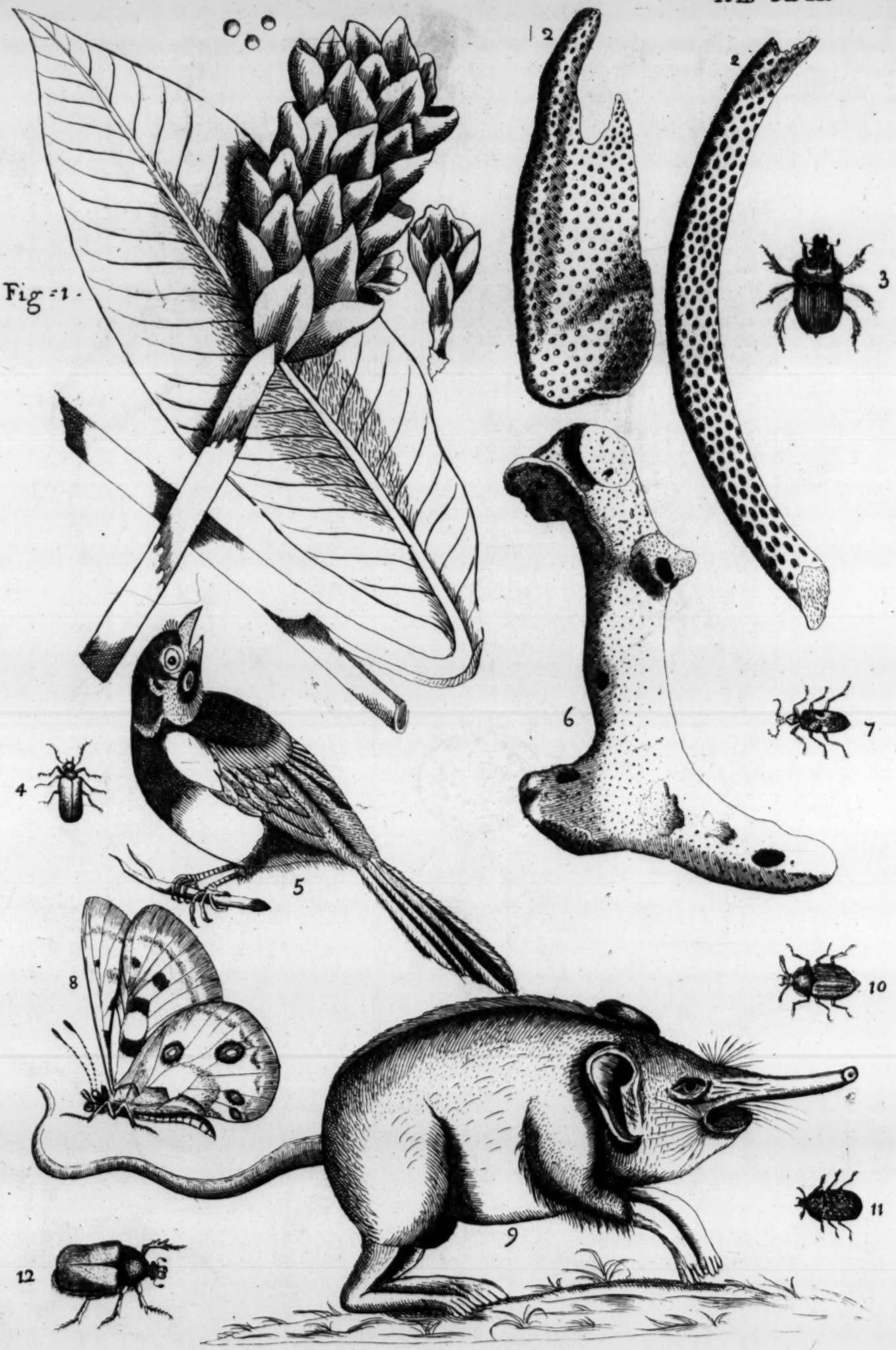
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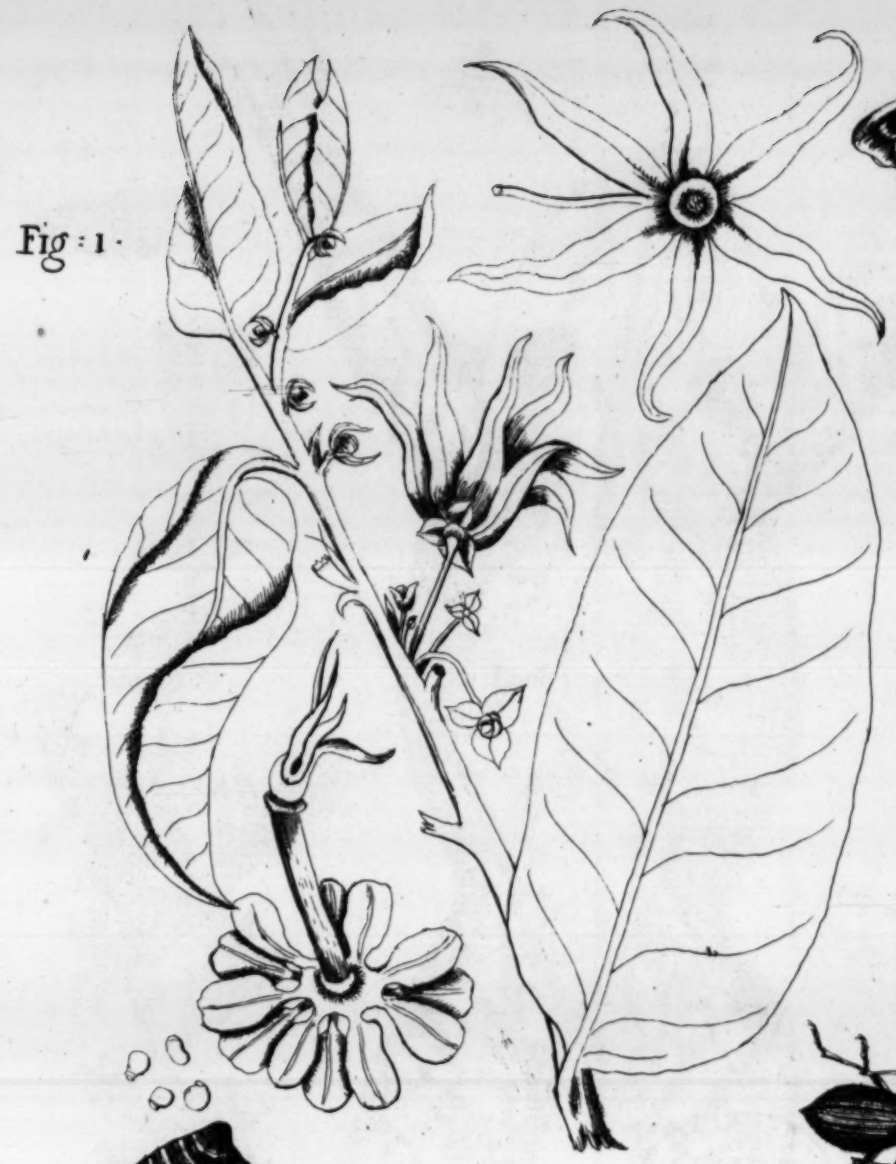


TAB : XXIII



TAB: XXIIII

Fig: 1.





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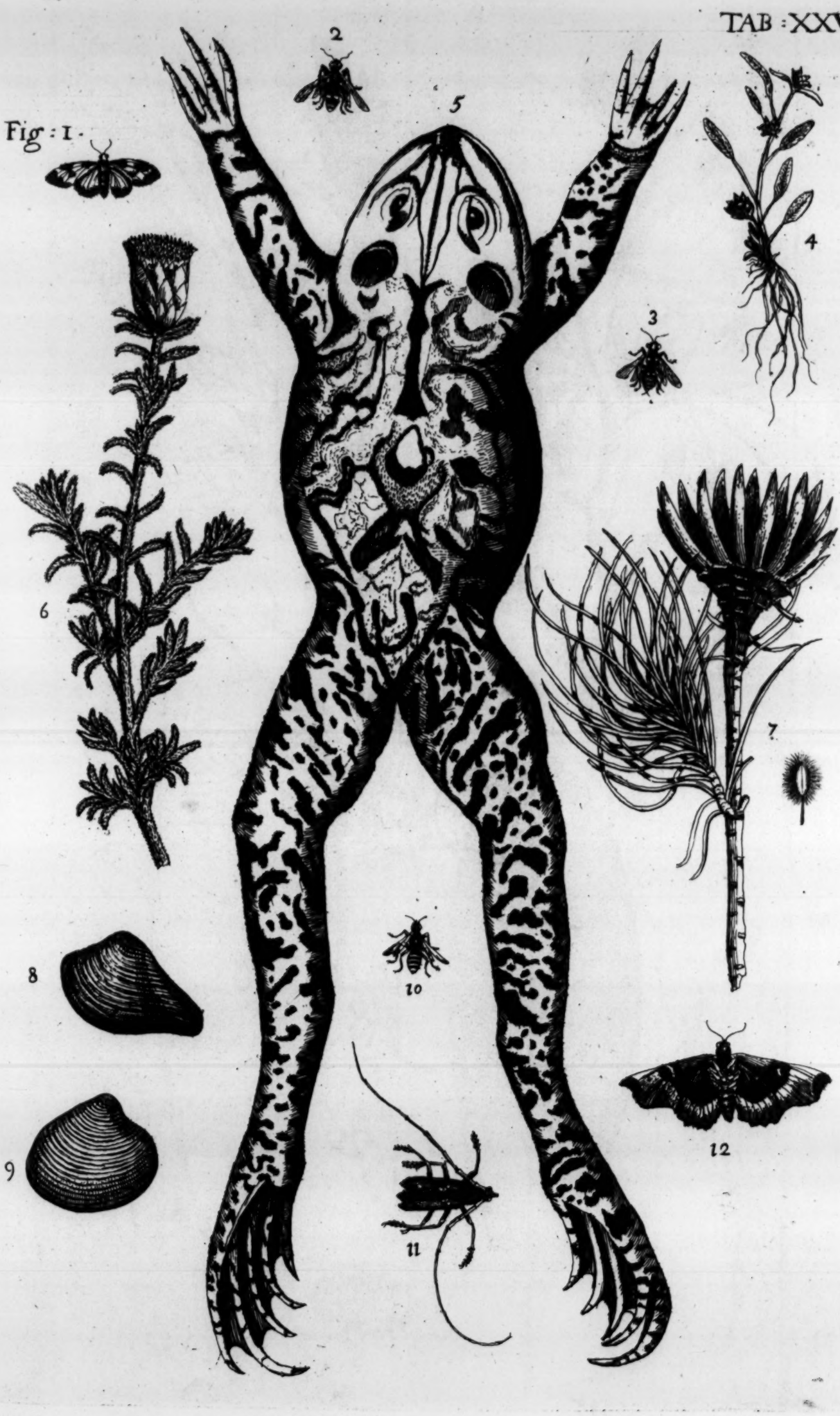
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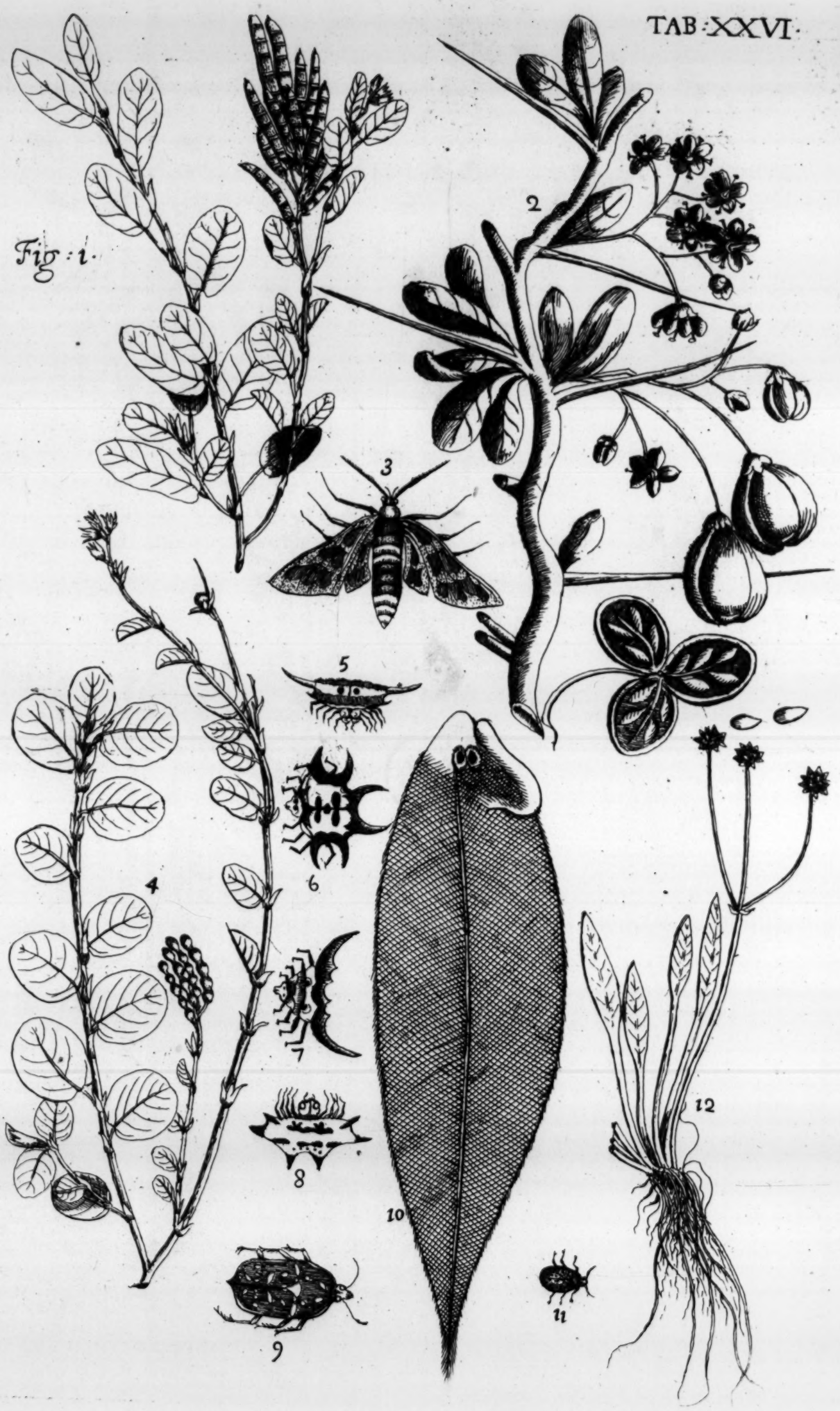


TAB : XXV





TAB: XXVI.



TAB: XXVII

Fig: 1.





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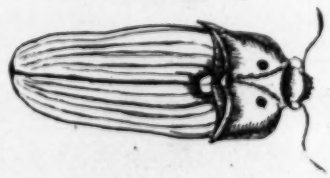
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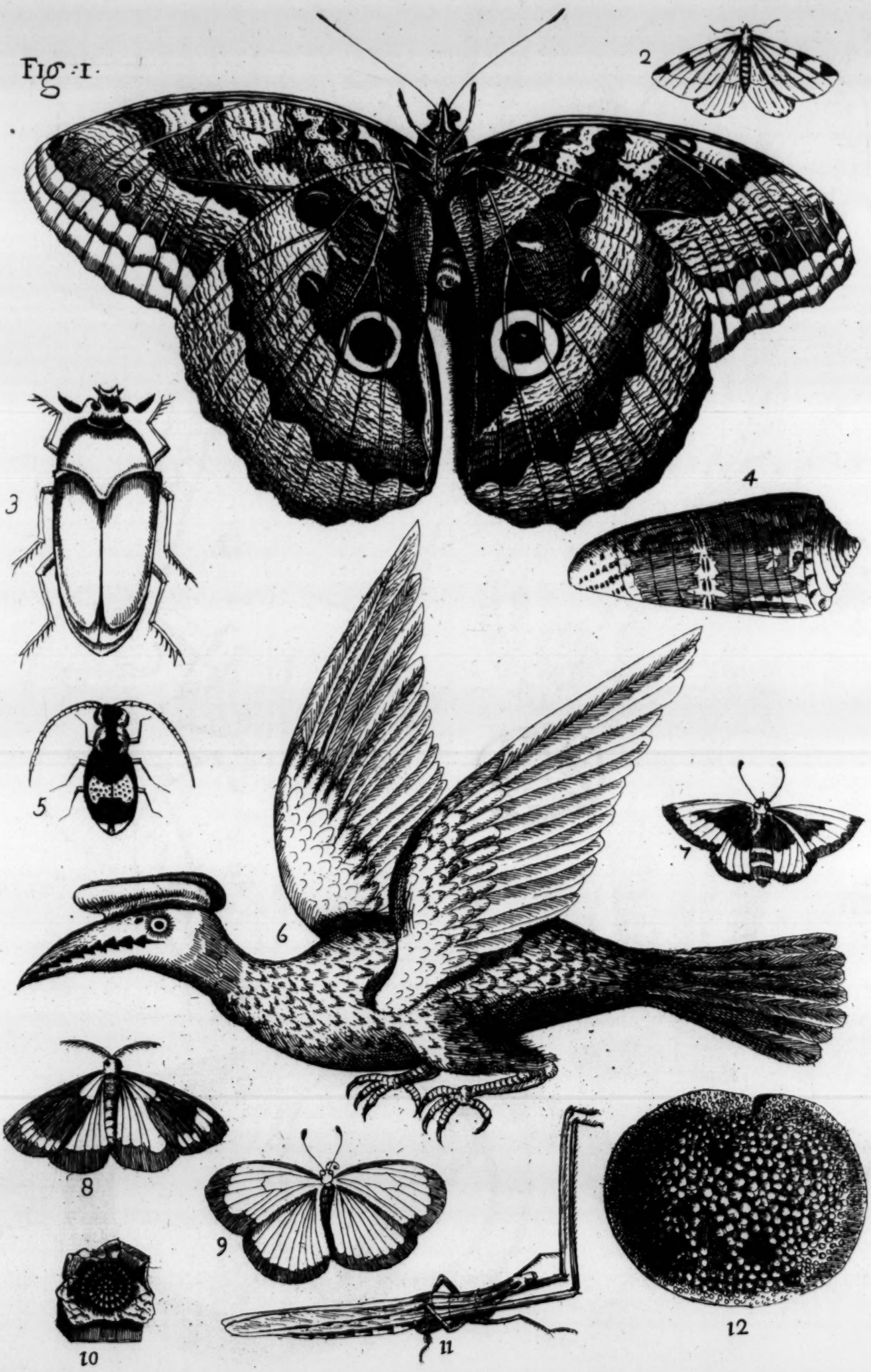


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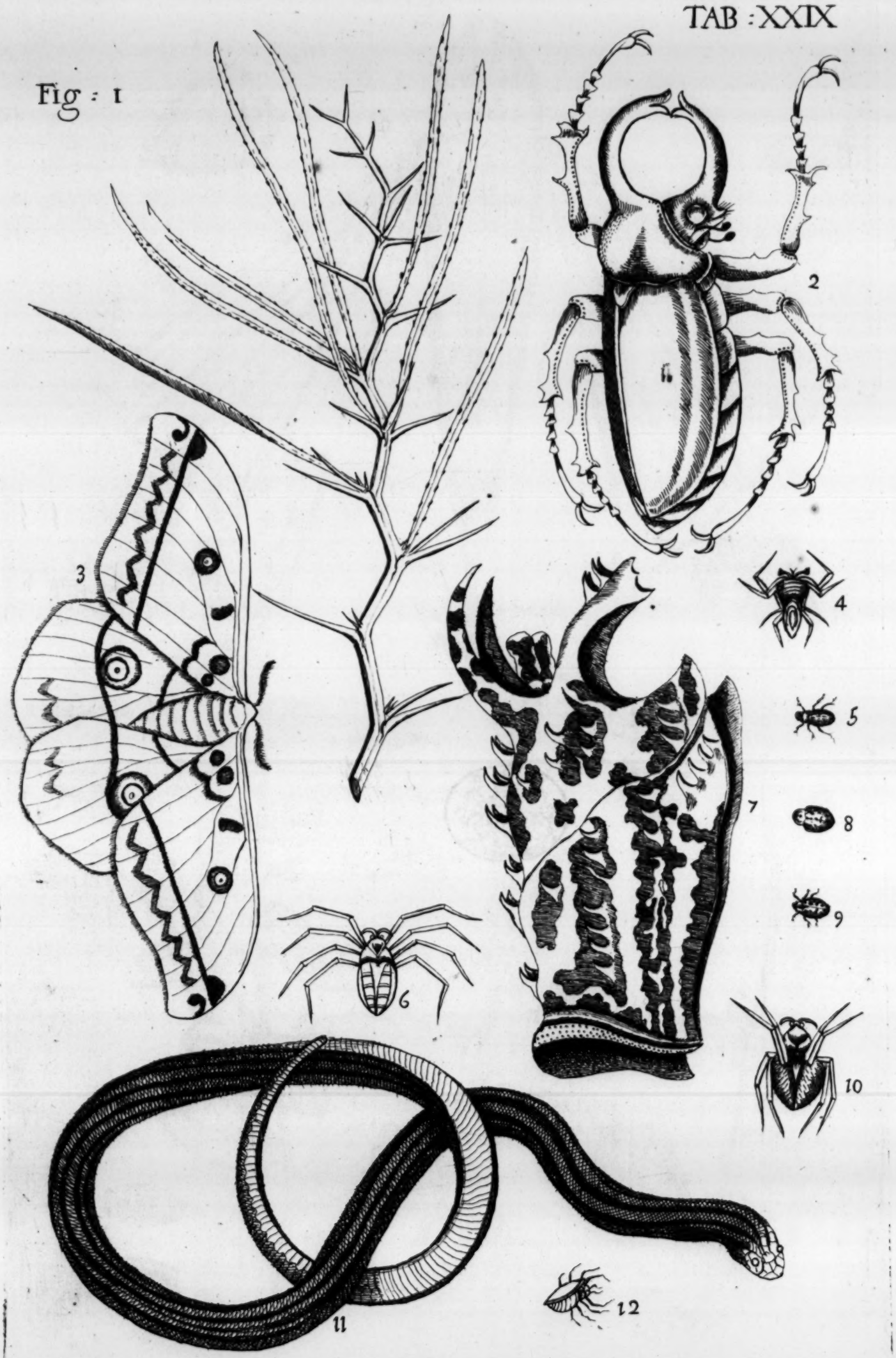
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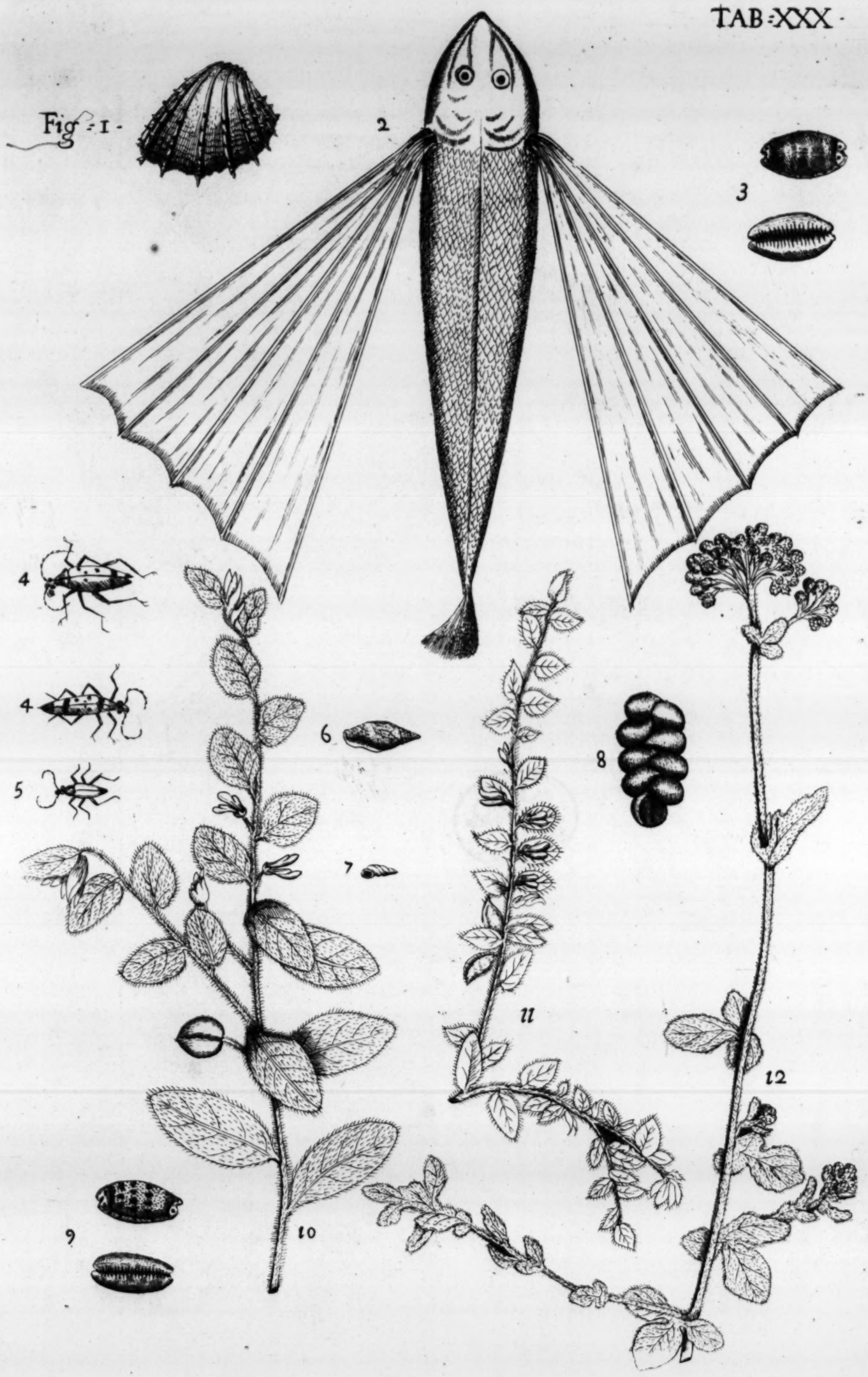
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Fig : 1

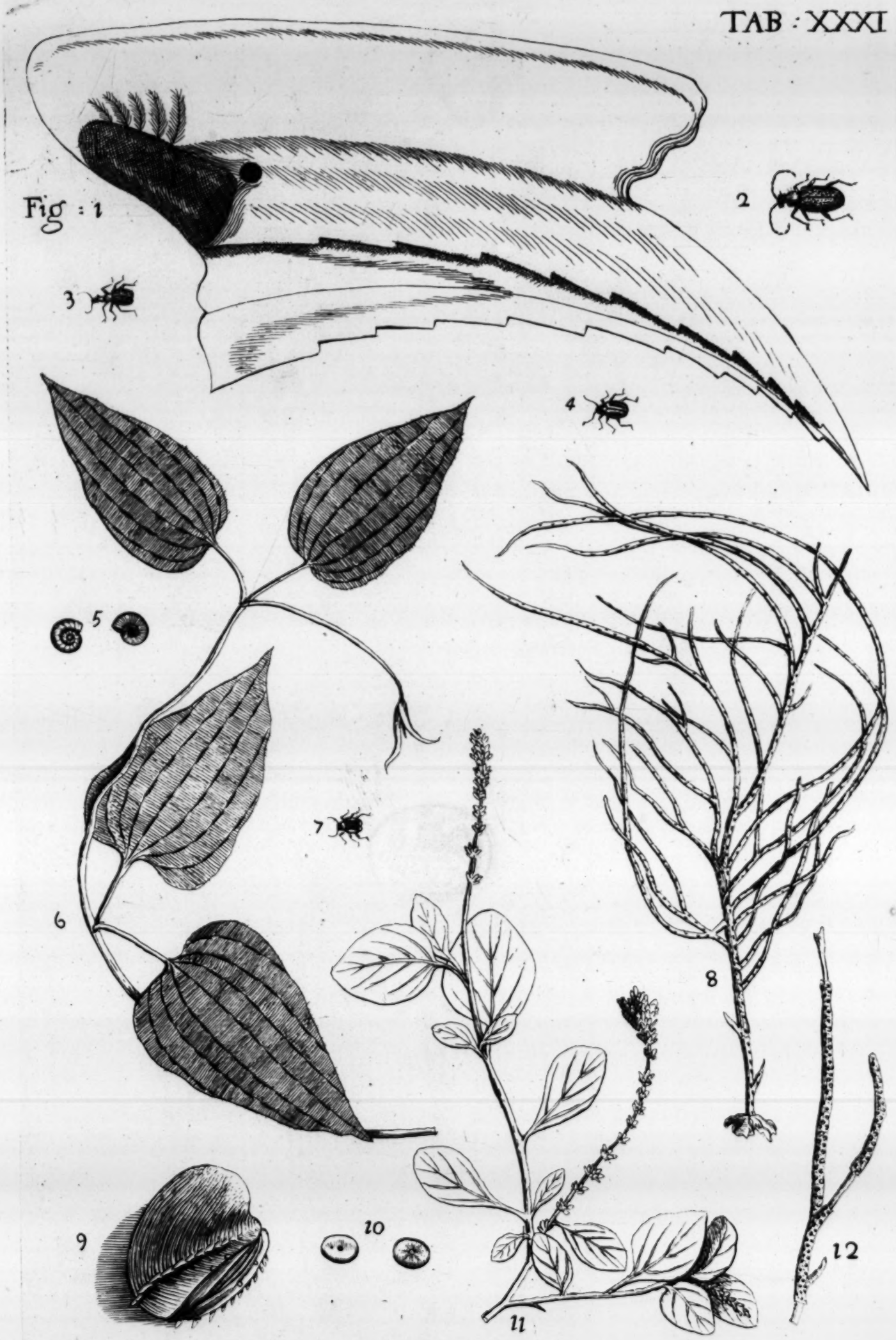




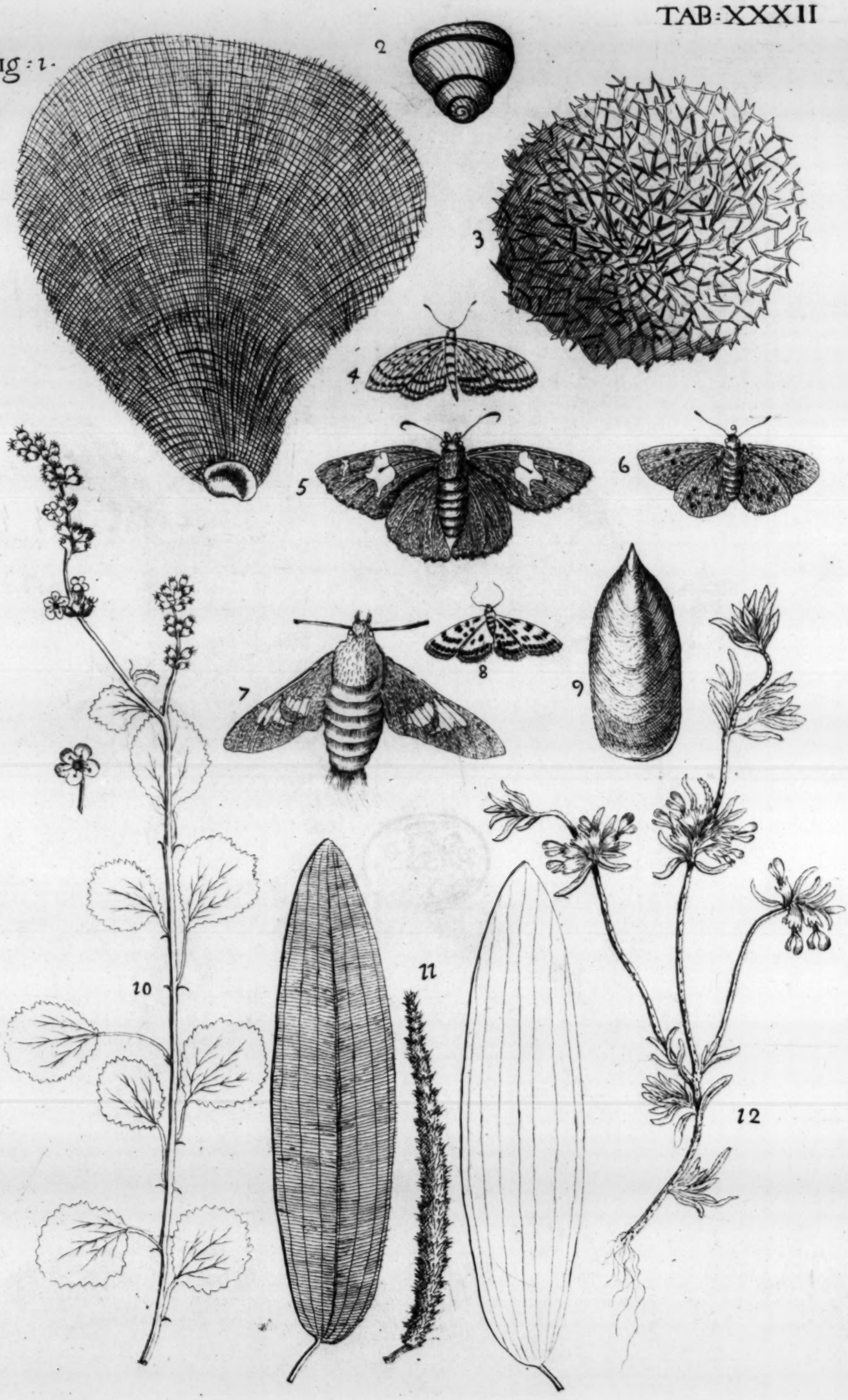
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TAB : XXXI



TAB: XXXII



TAB : XXXIII

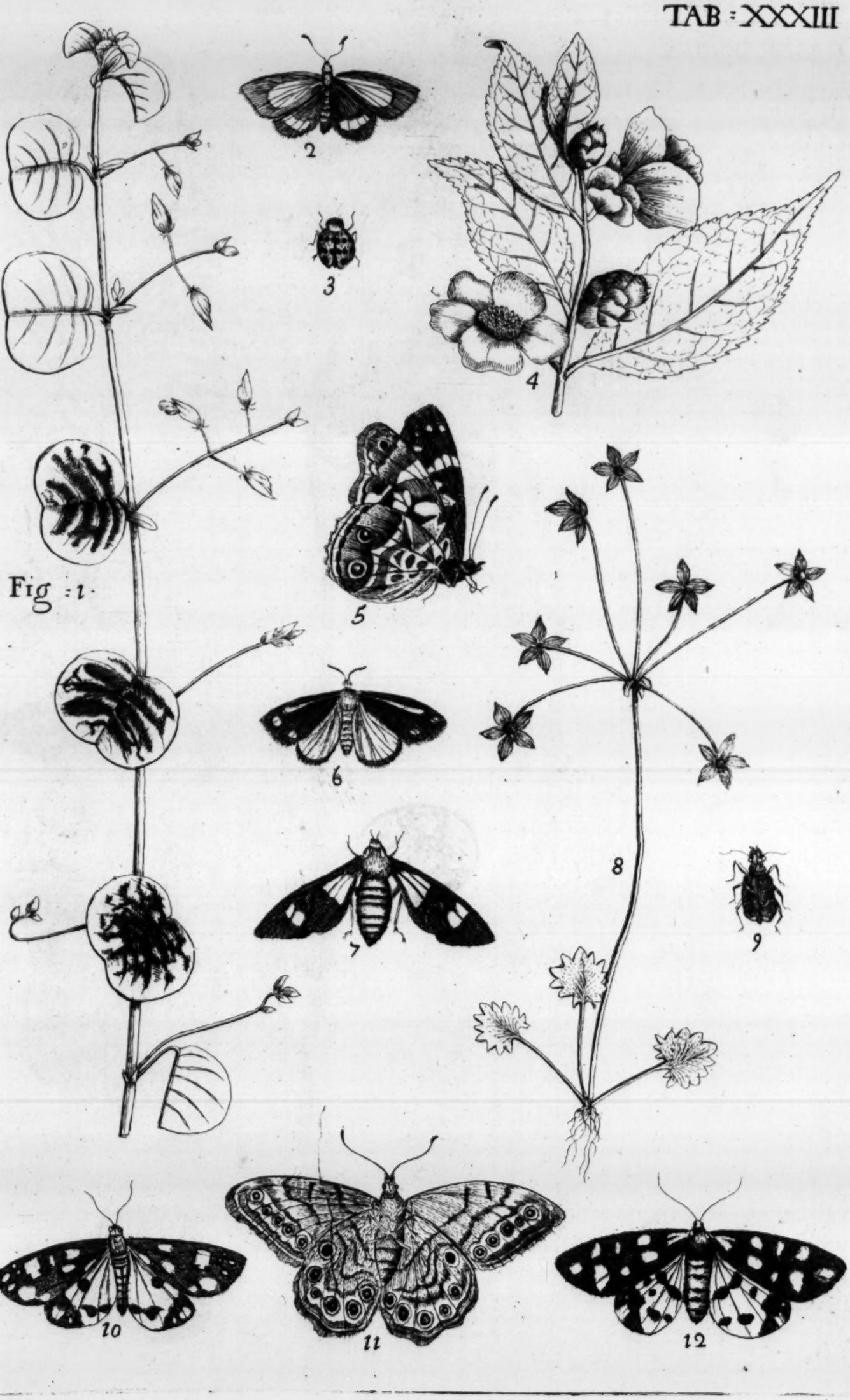
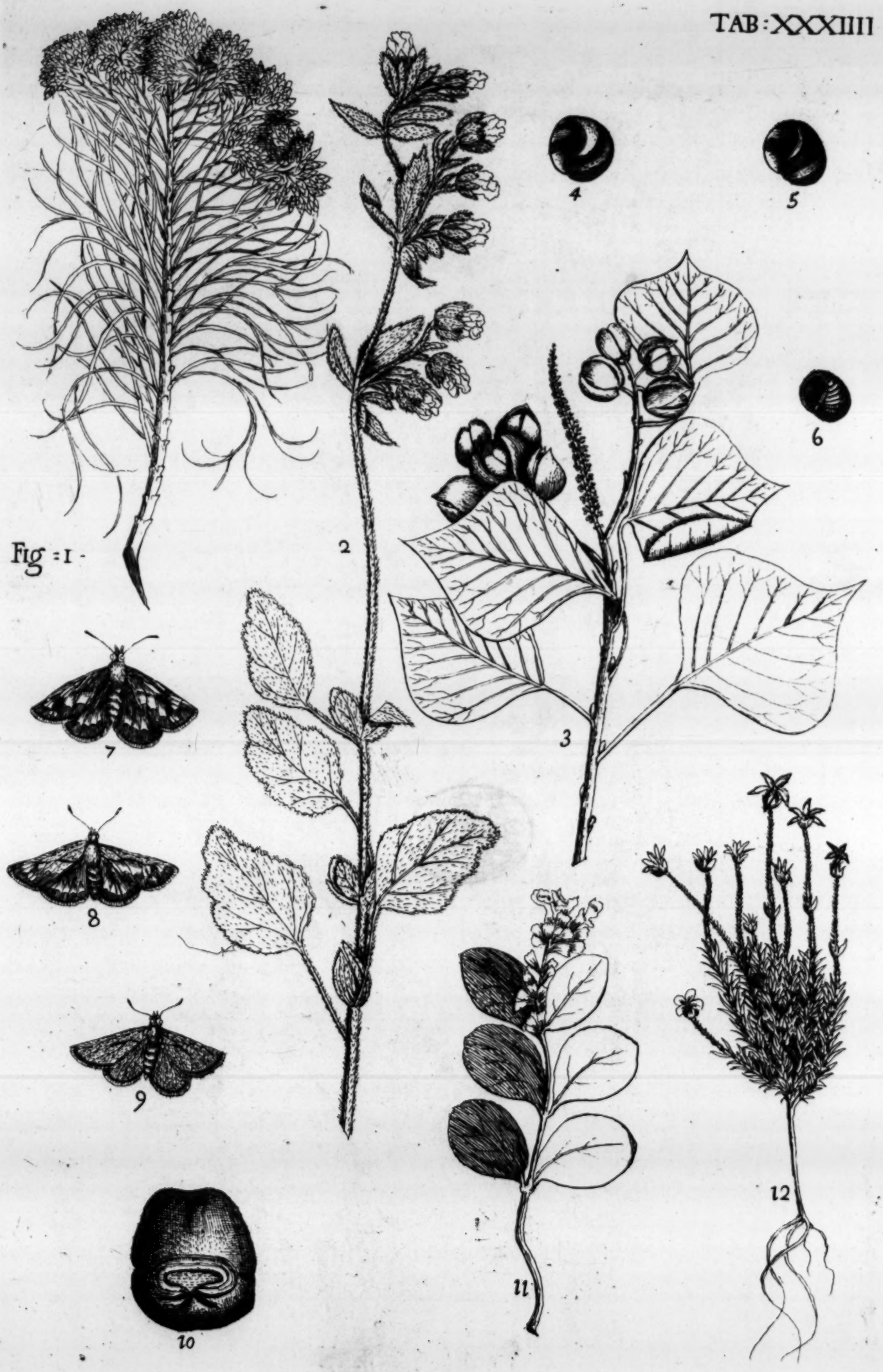



Fig : 1.

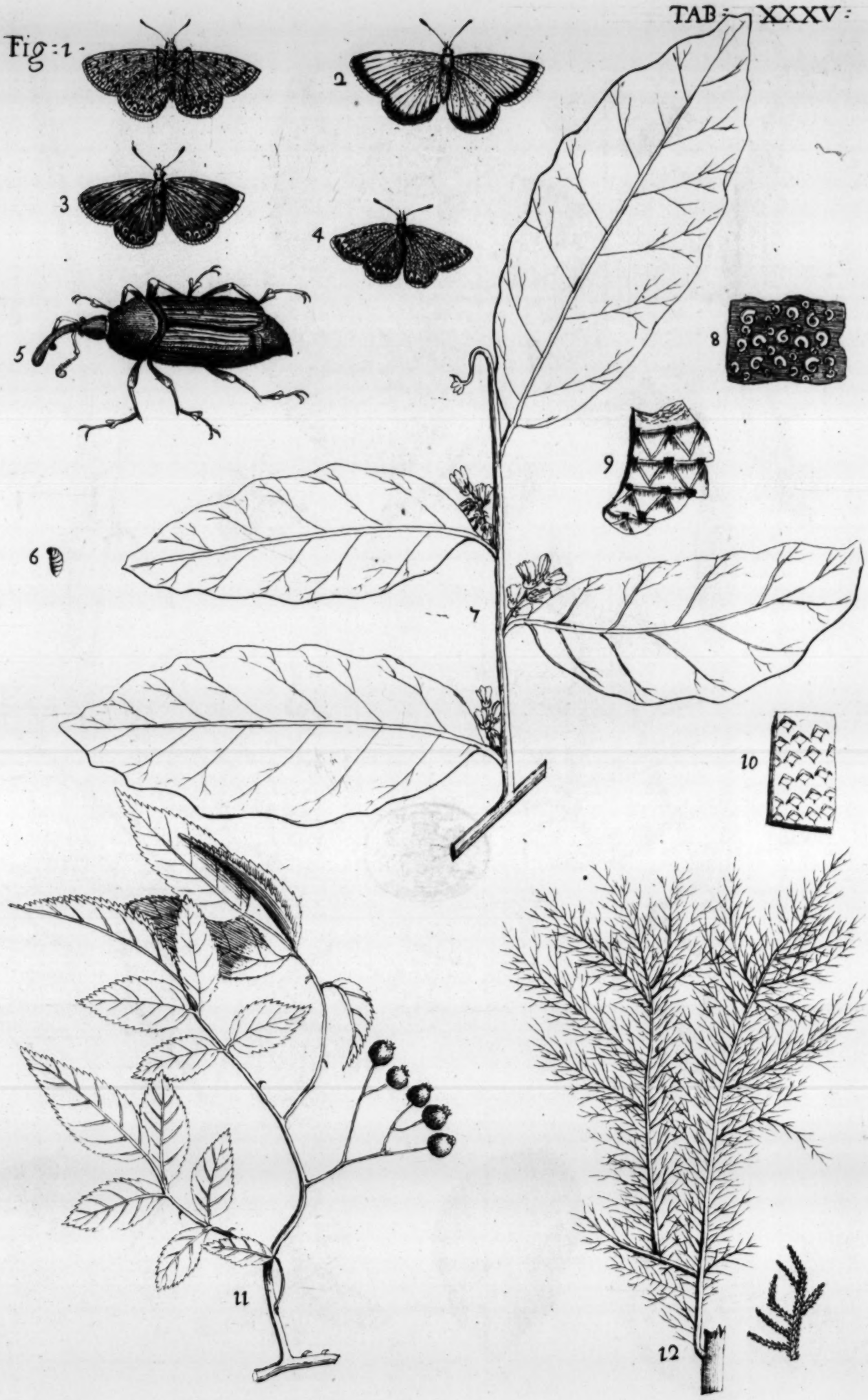


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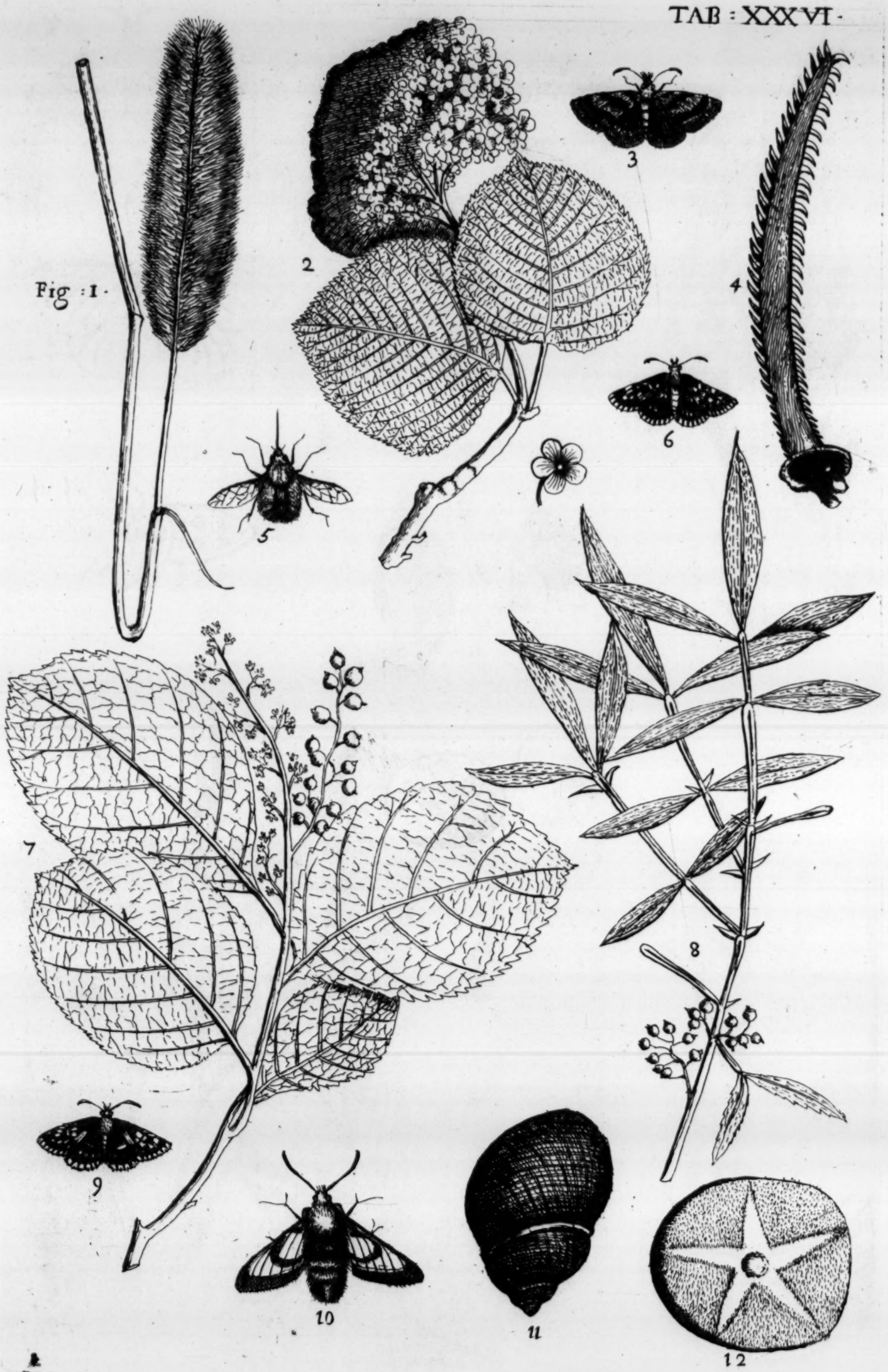


TAB: XXXV:





TAB : XXXVI.





TAB. XXXVII


Fig. 1

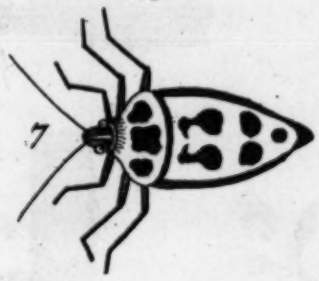

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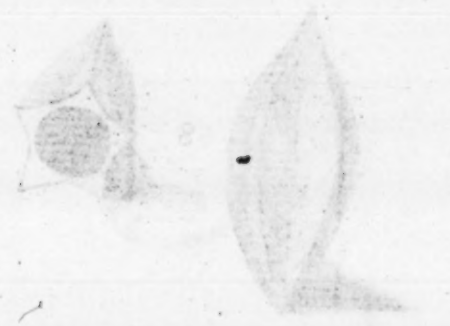






Fig 1





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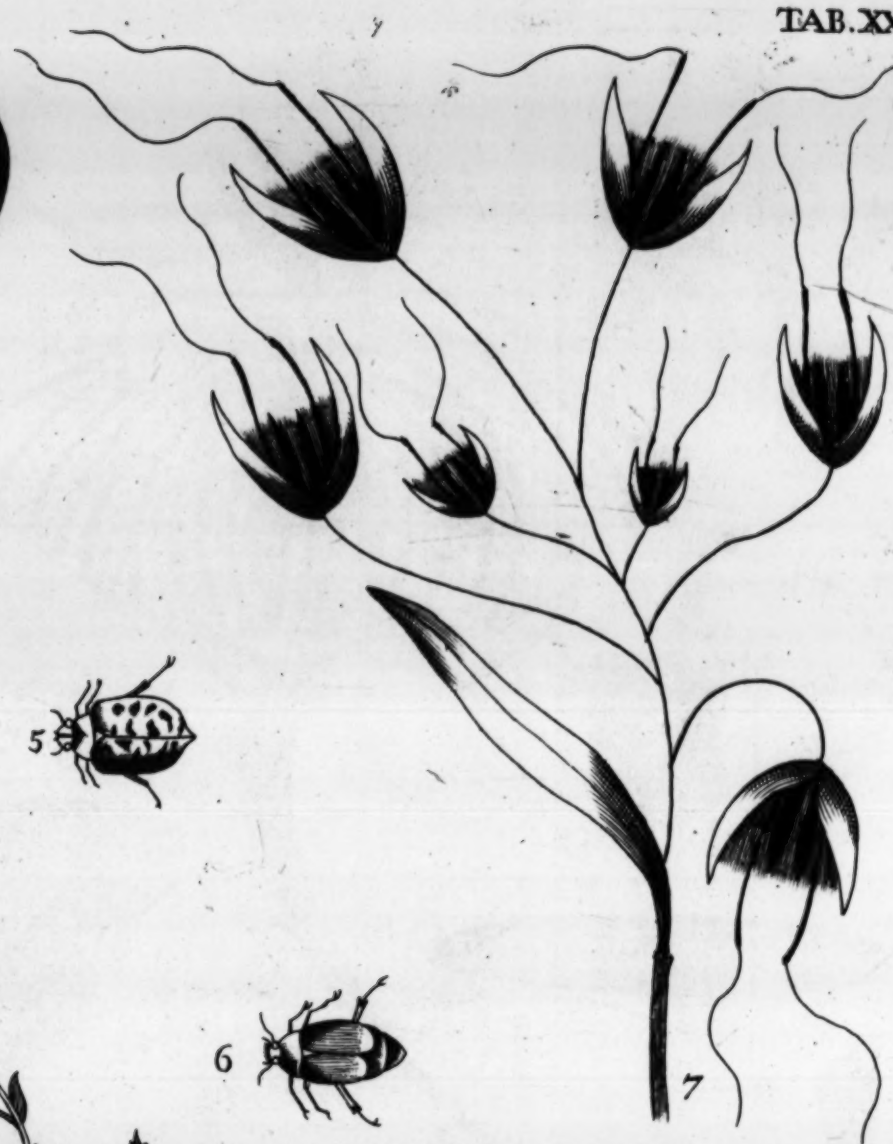


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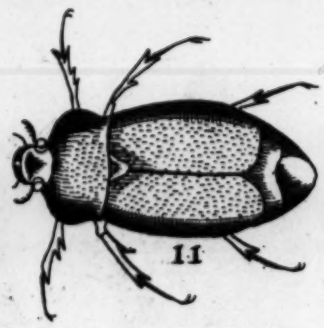
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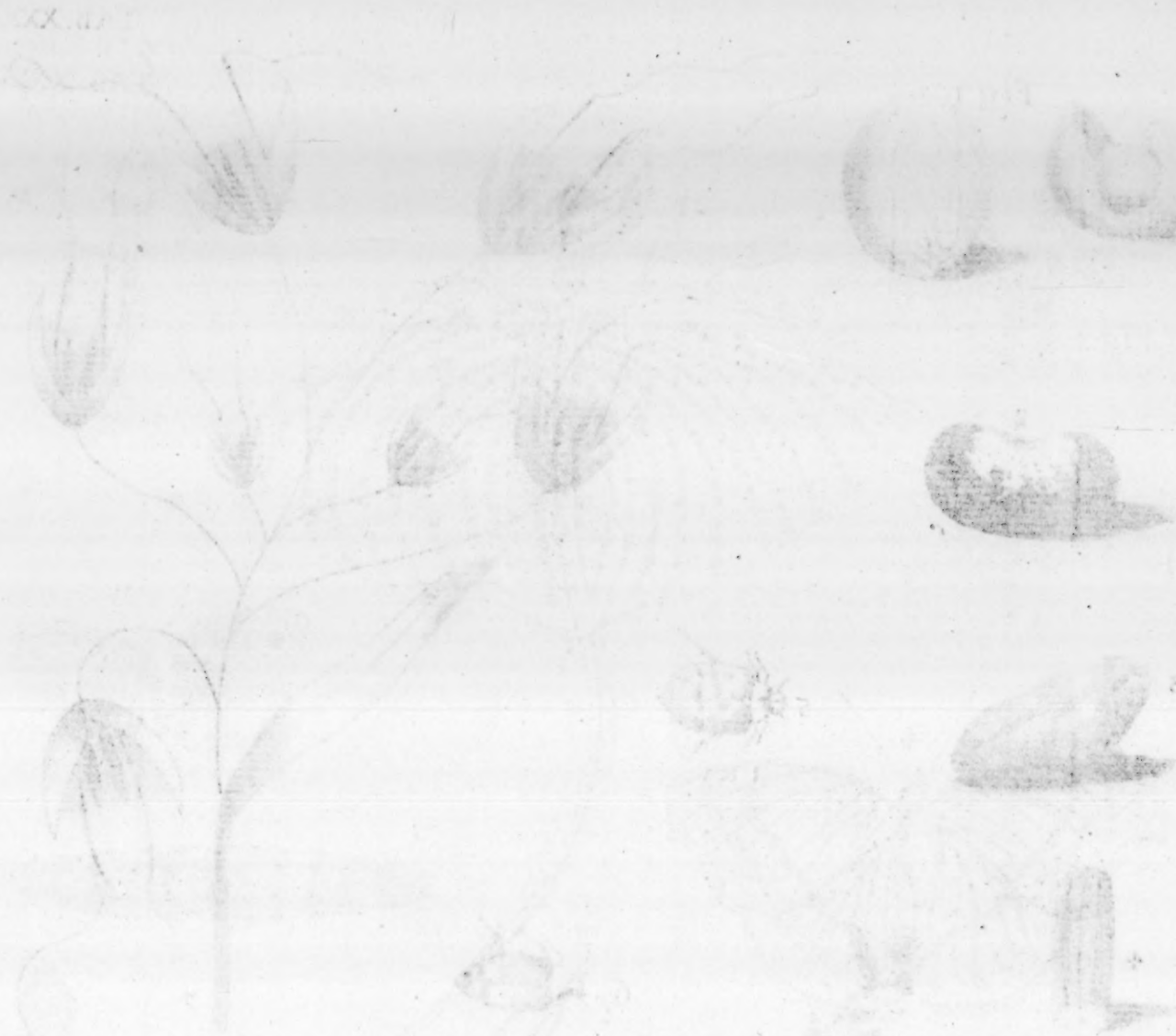
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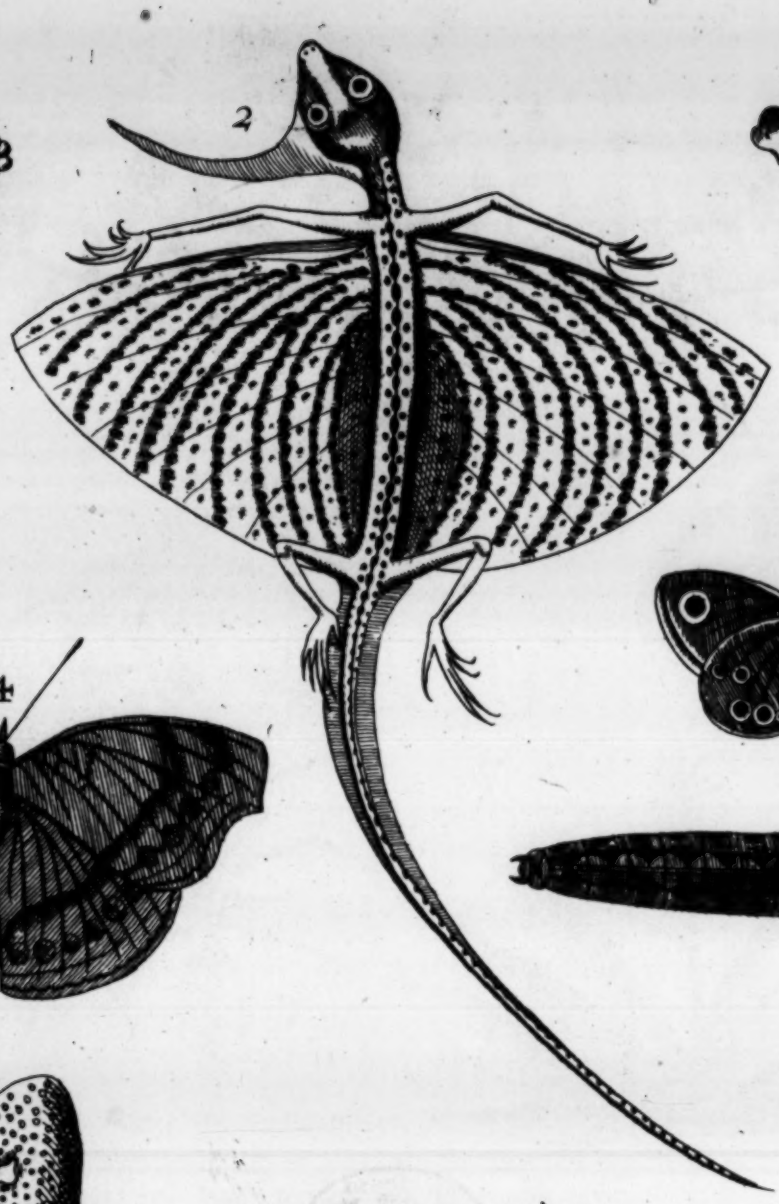
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TAB. XXXIX



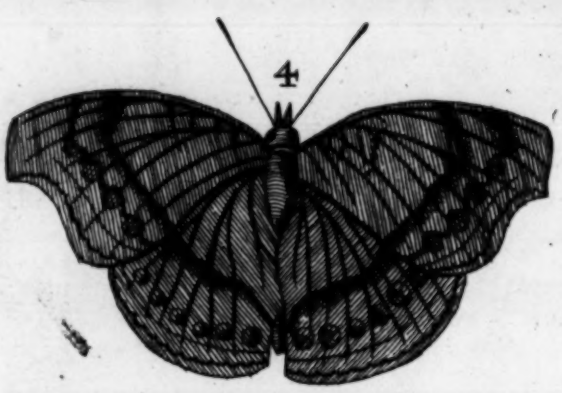
Fig. 1



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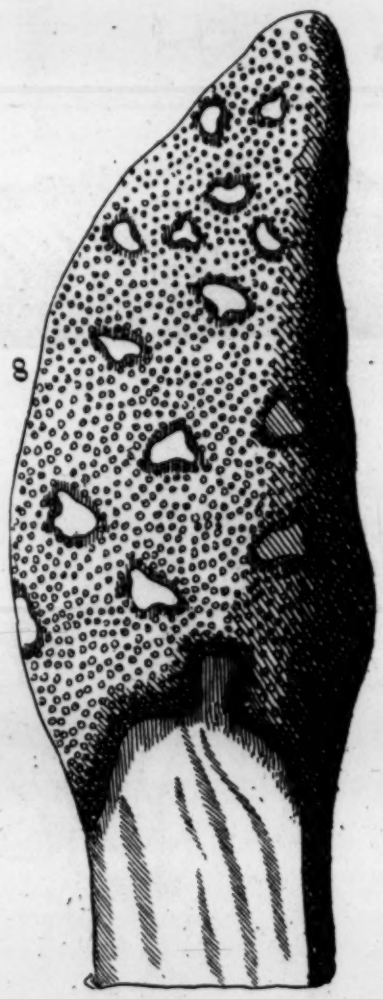
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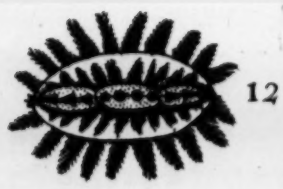
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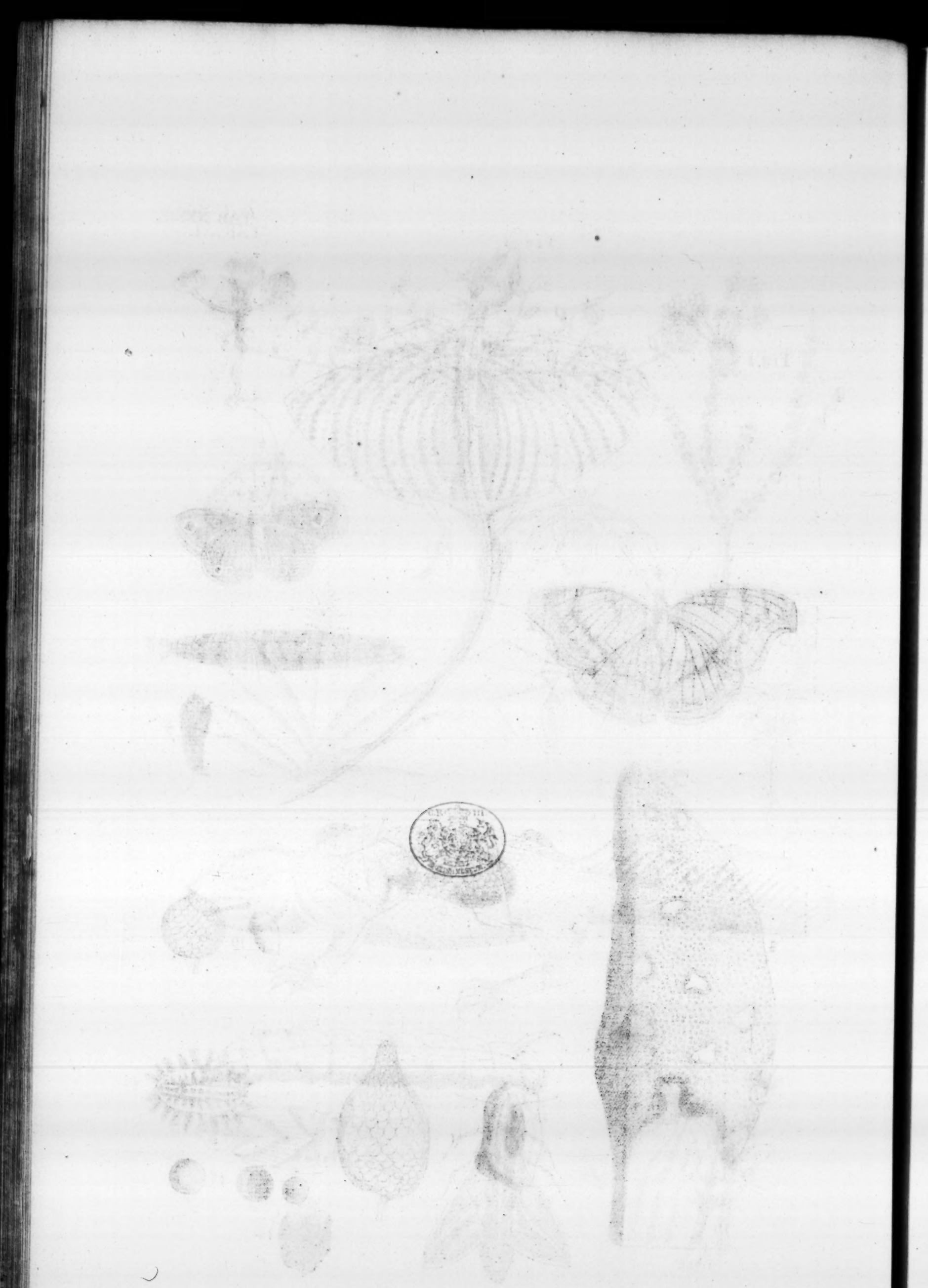
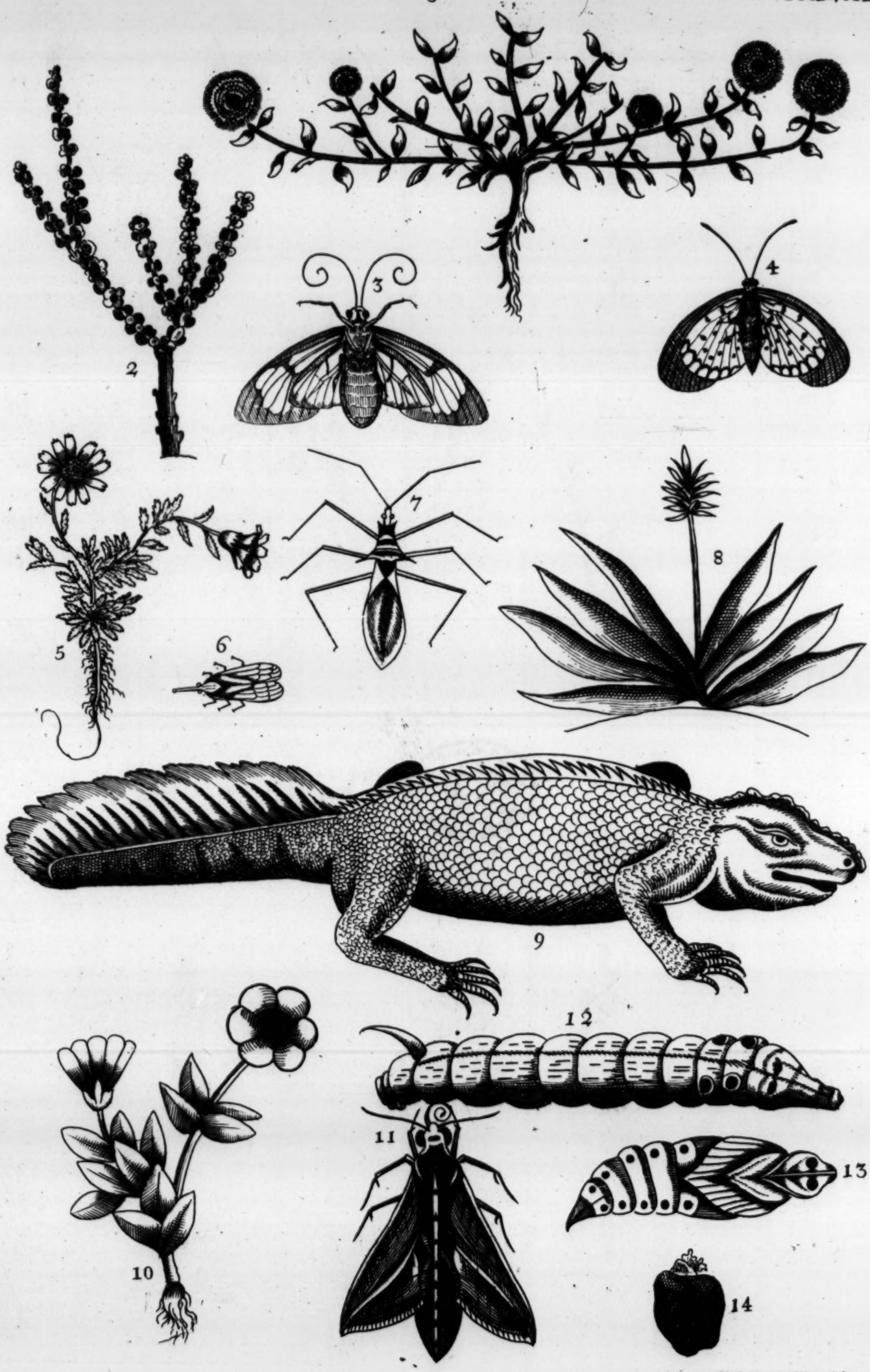


Fig: 1 TAB. XL

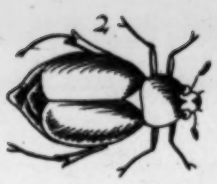




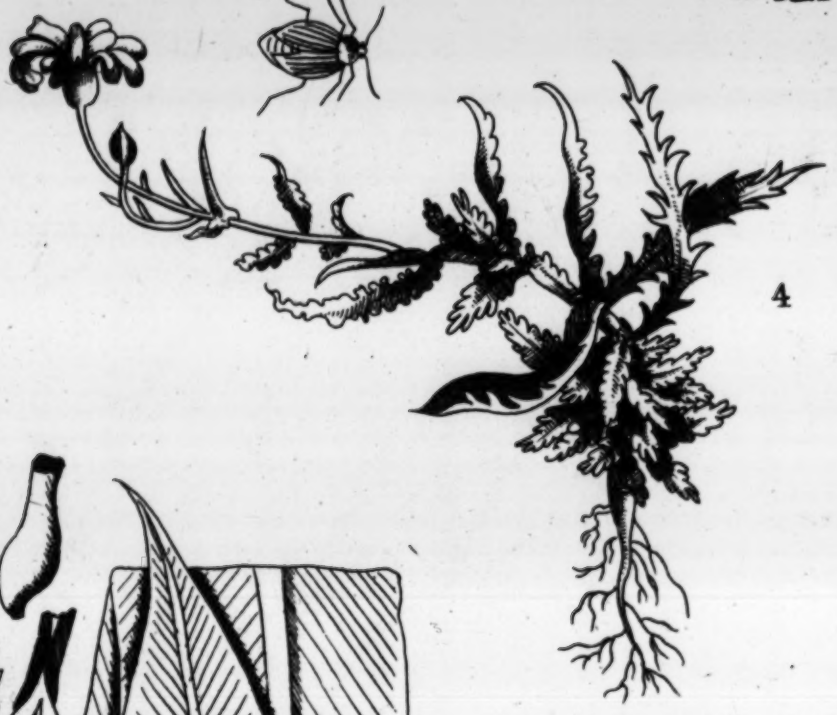
TAB: XLI

Fig: 1

























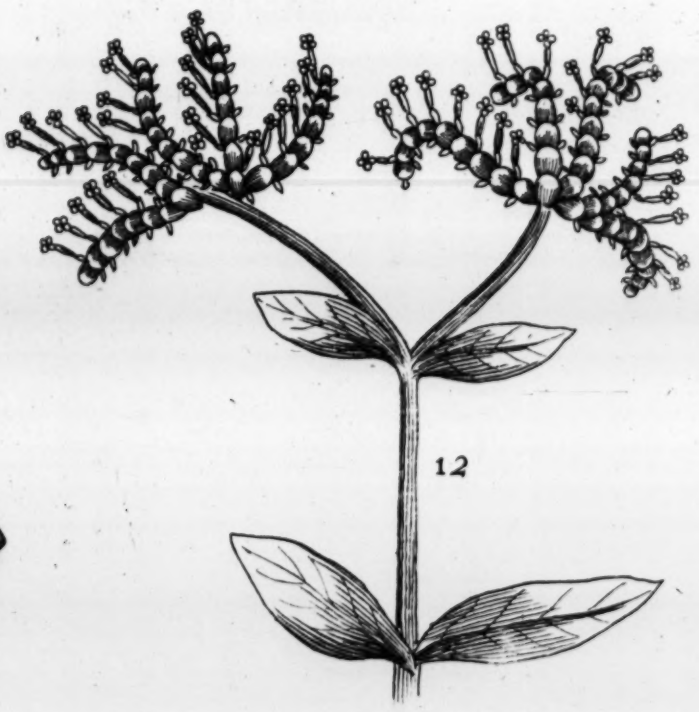


Fig: 1





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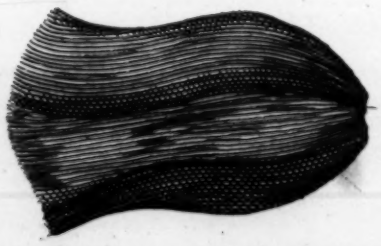
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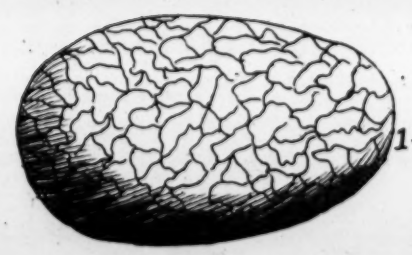
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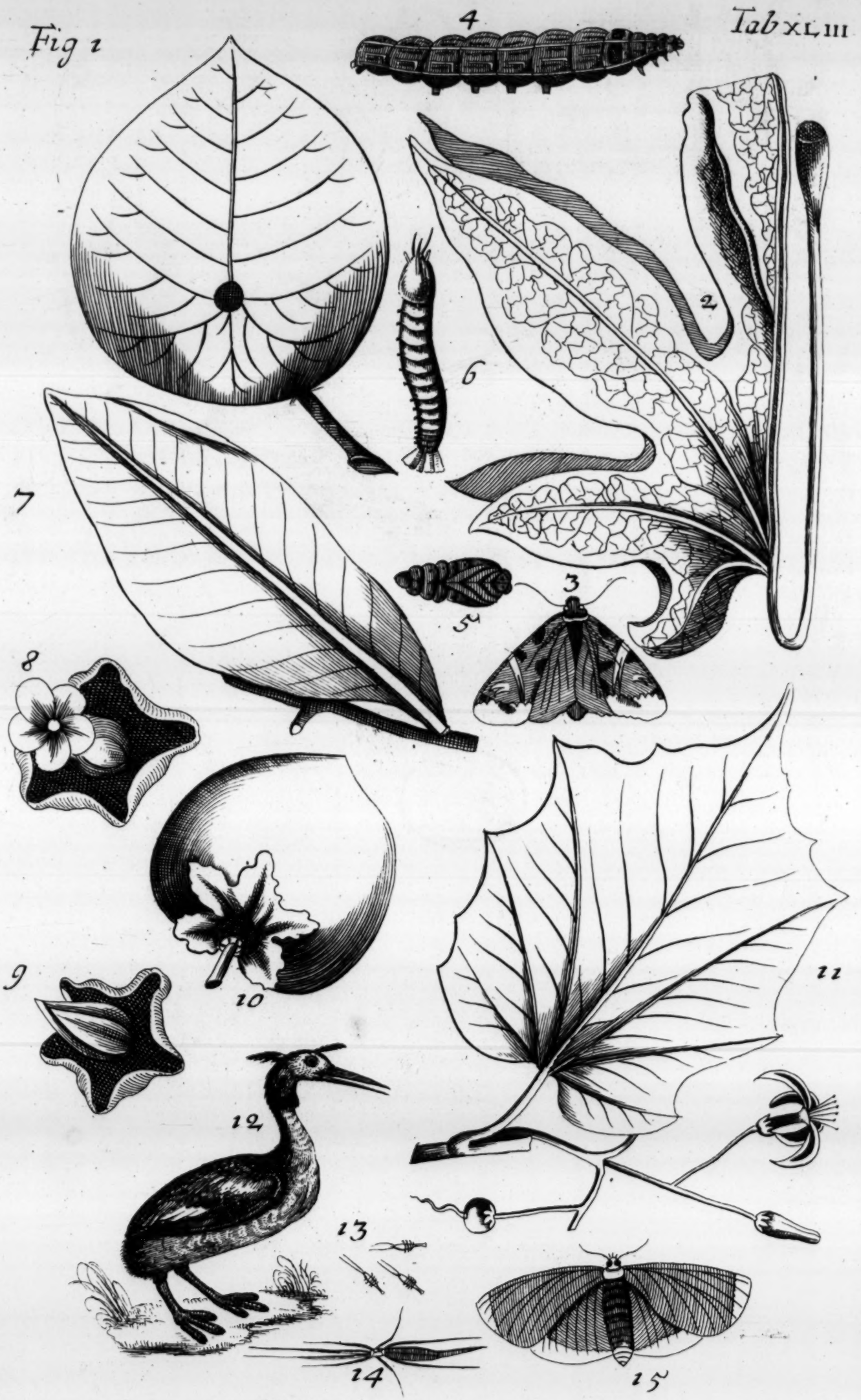
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Fig 1

Tab XLIII



Tab. XLIV

Fig 1

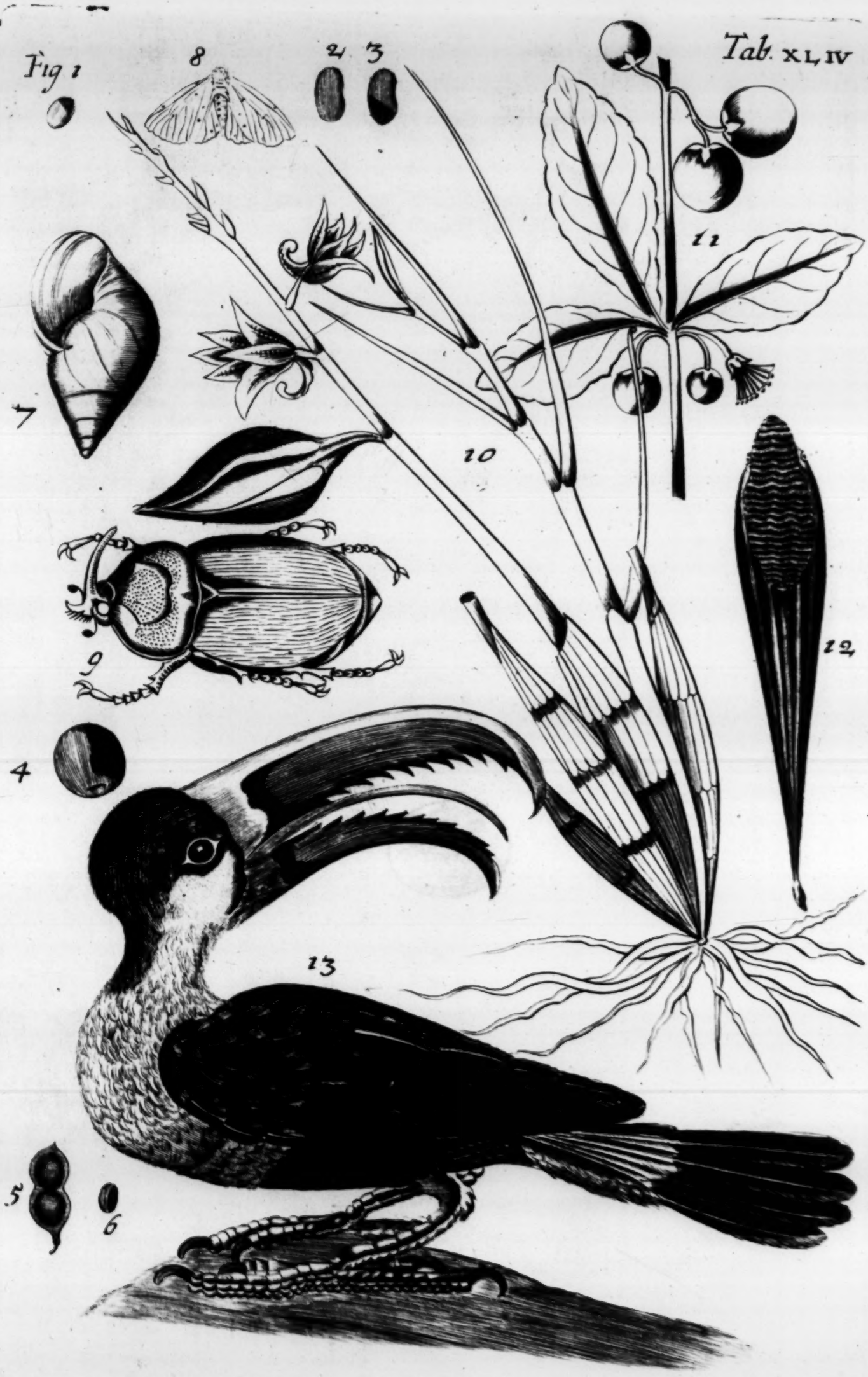




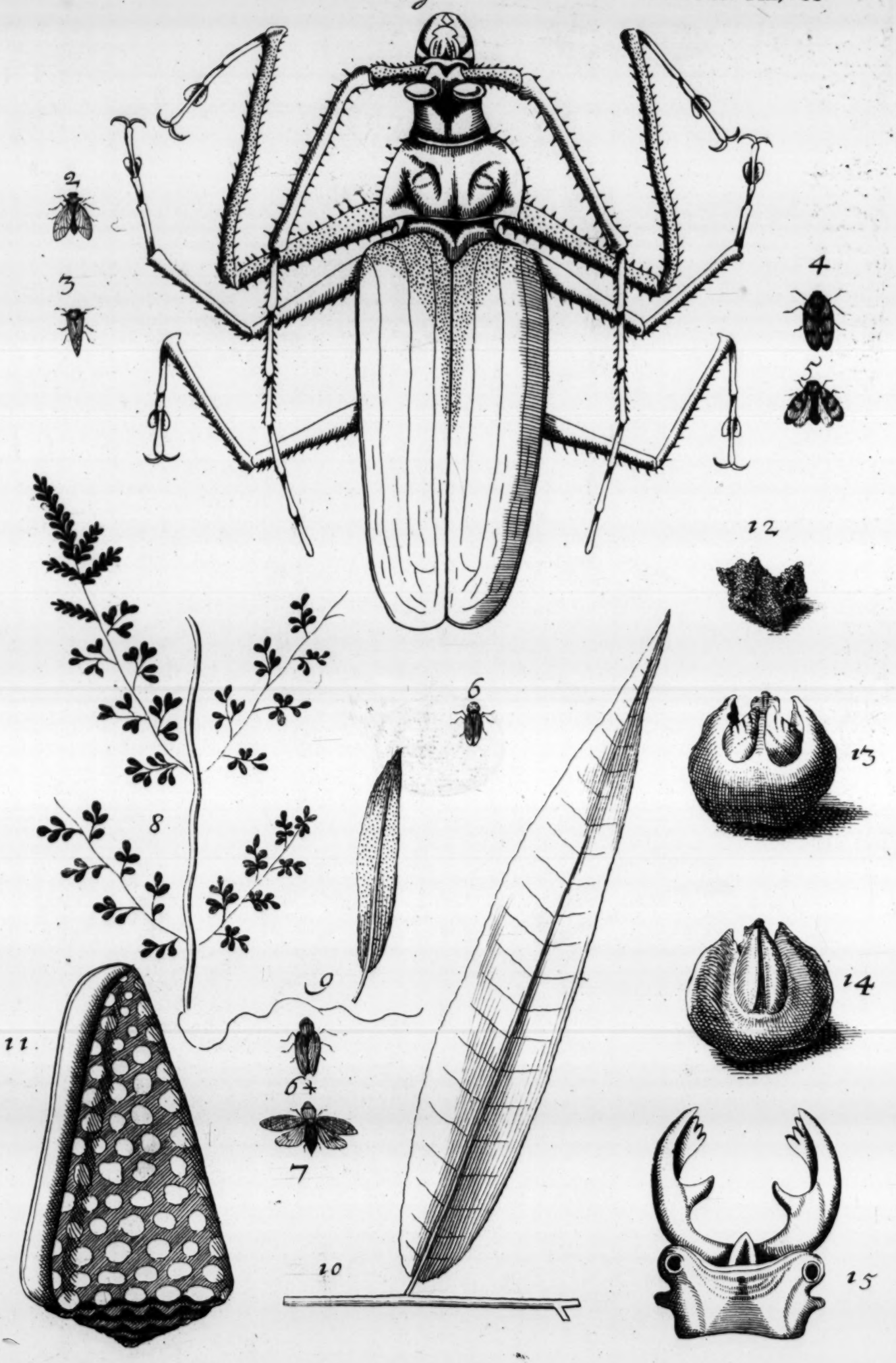
Fig. 1

Tab. XLV




Fig. 1
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Fig 1 Tab XLVII





Tab. XLIIII

Fig. 1







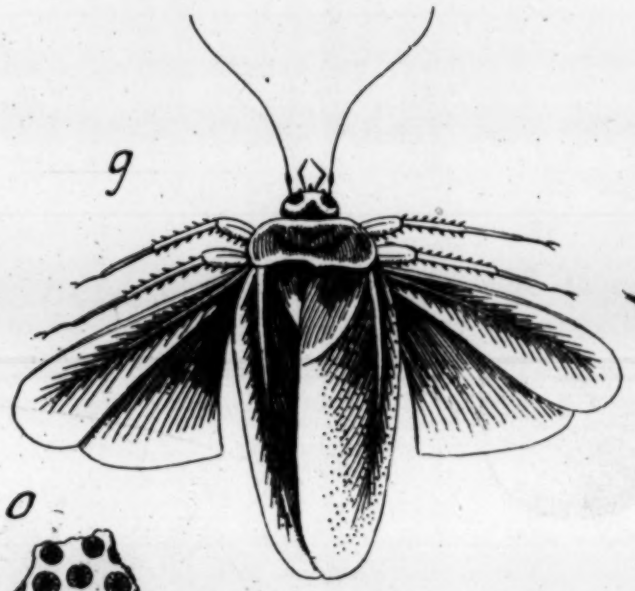






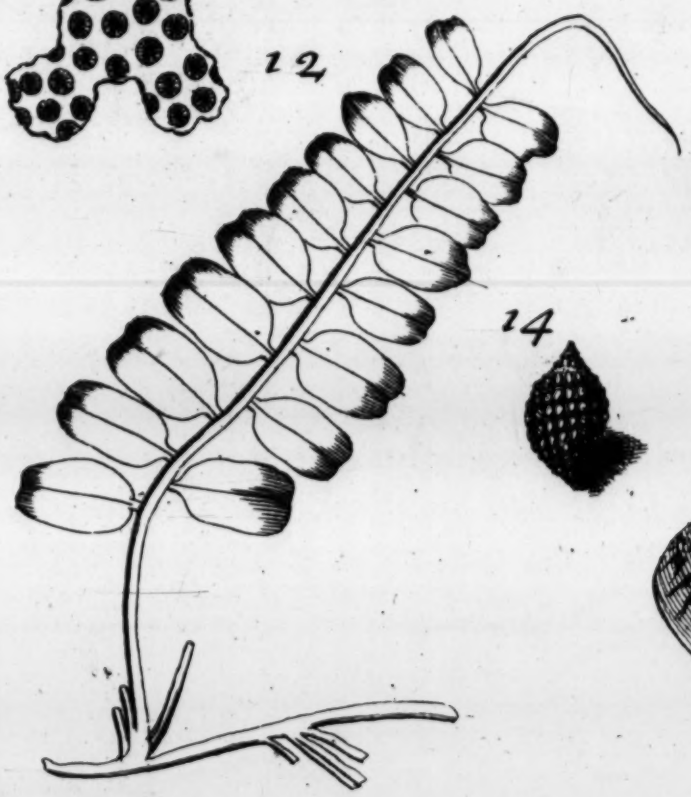


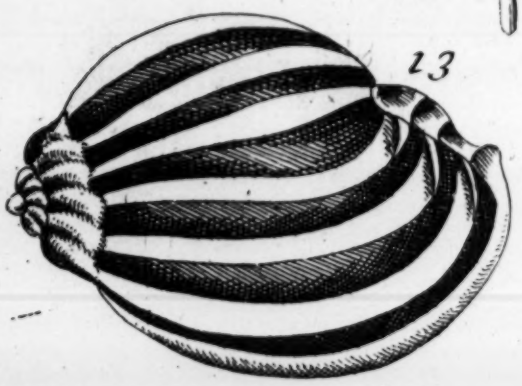




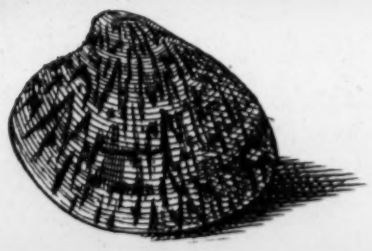
















Tab XLIX

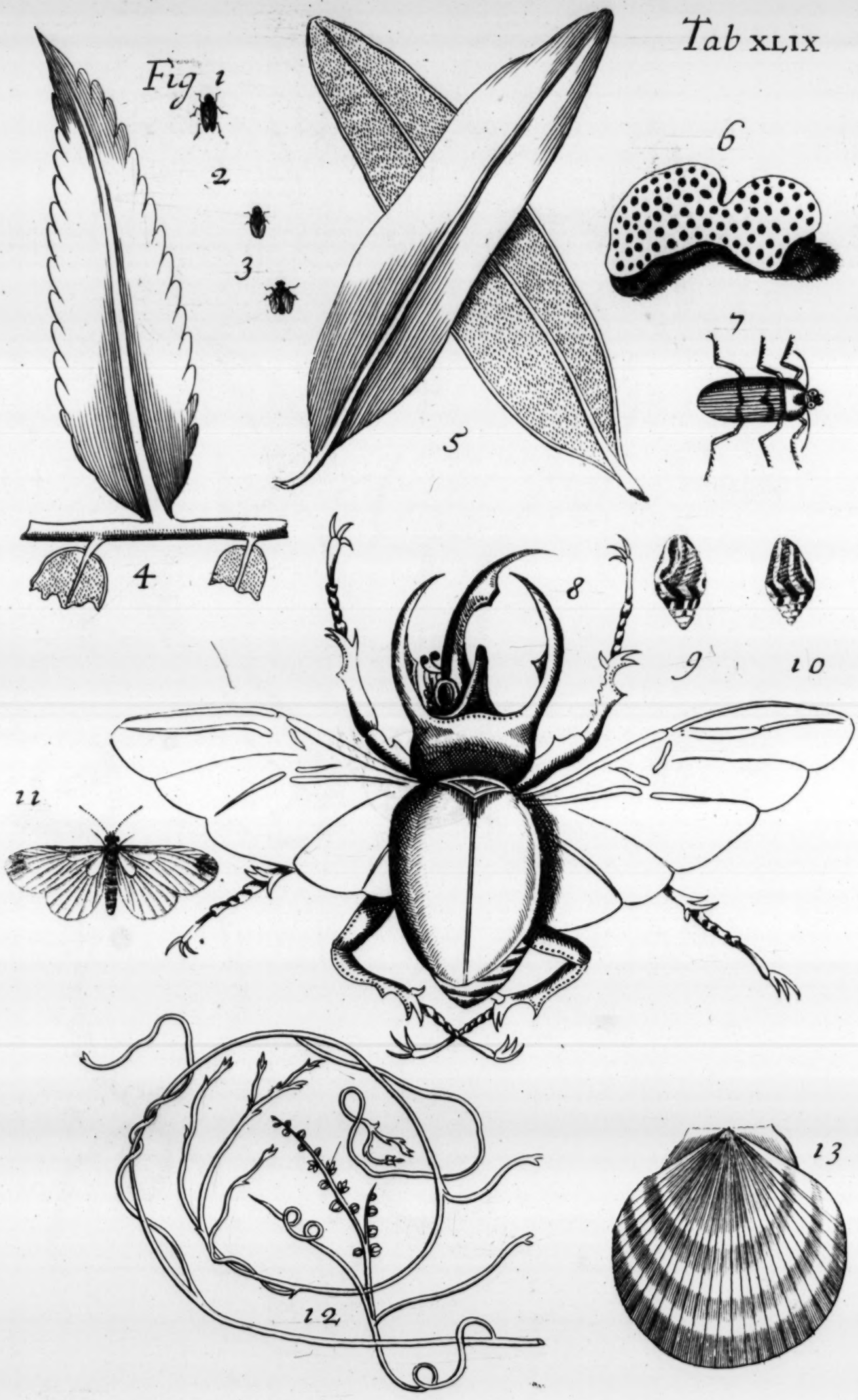
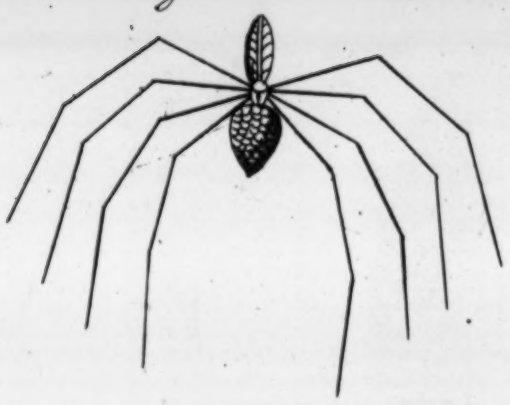




Fig 1

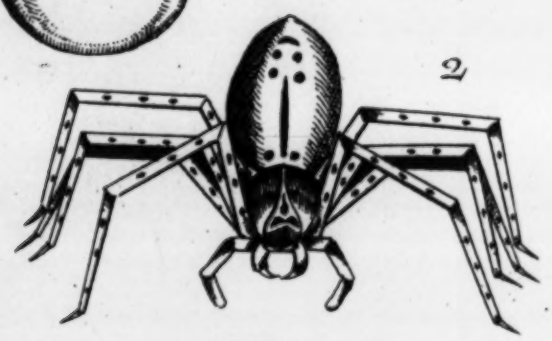


Tab. 1

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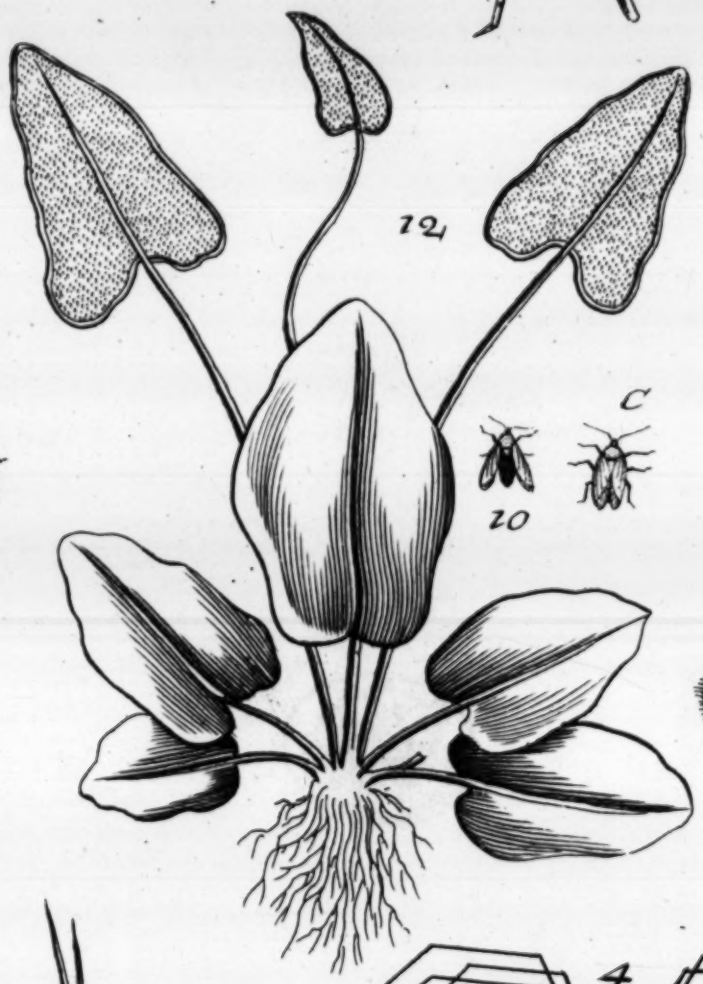
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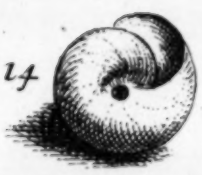


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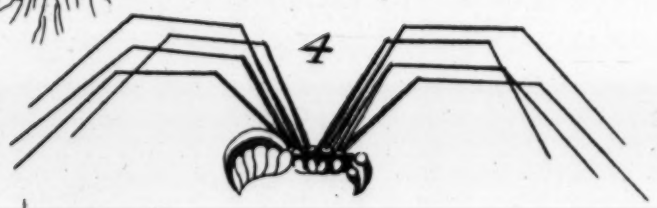


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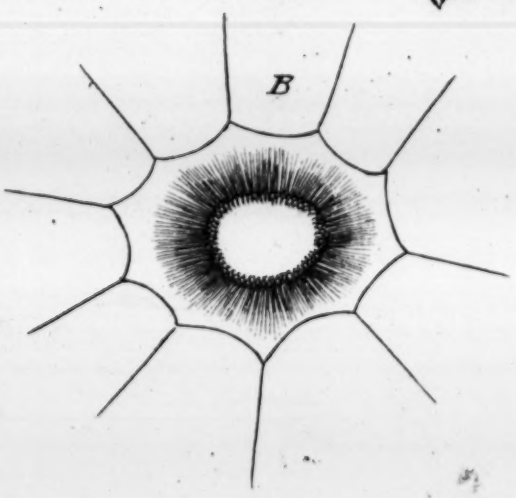


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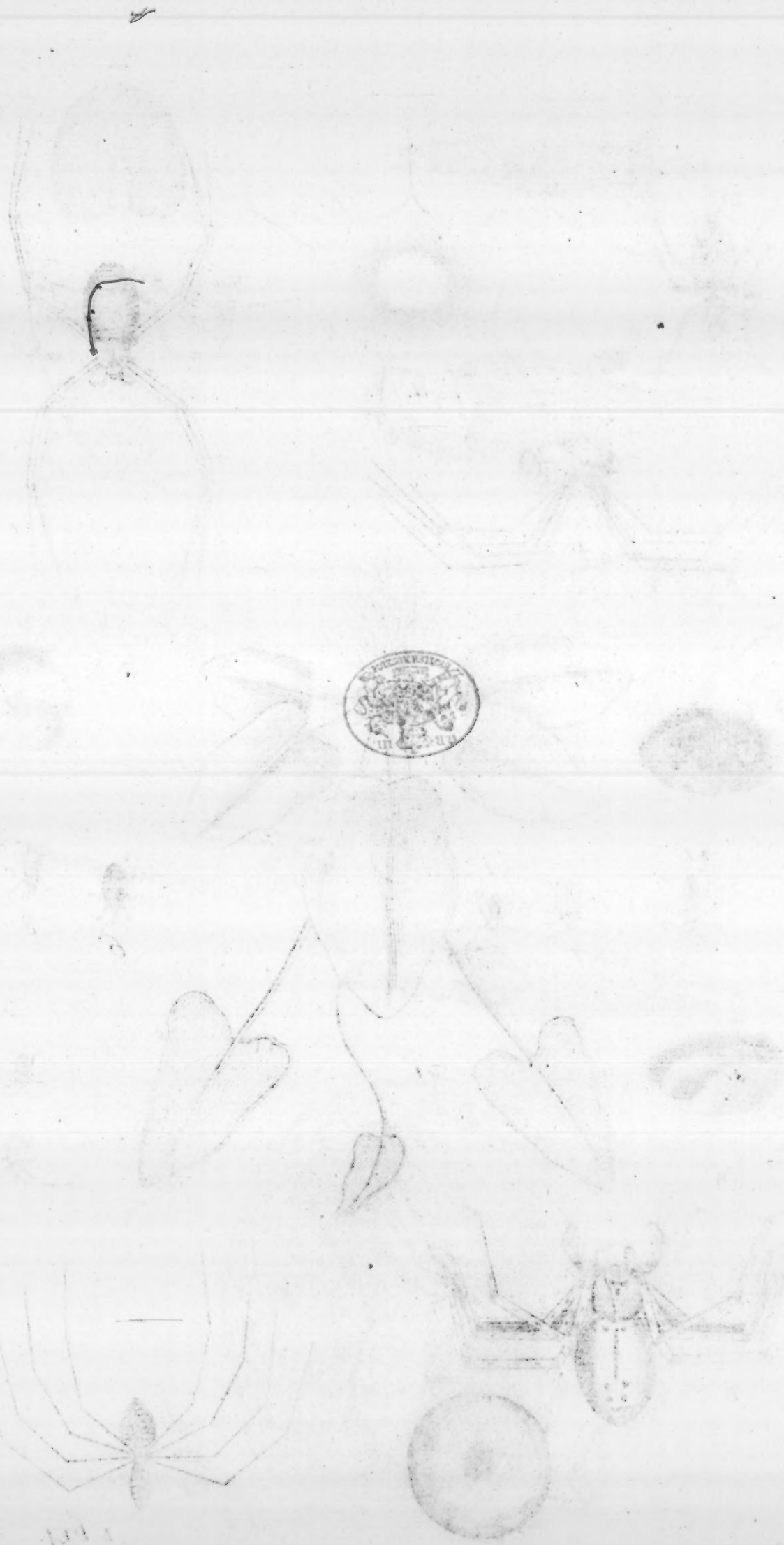


B





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M^R. JOHN RAY. F.R.S. TAB. LI.

FIG. 1.





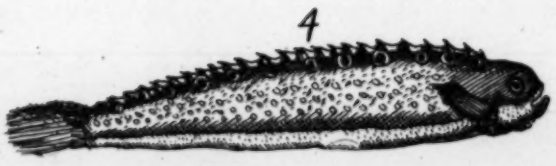
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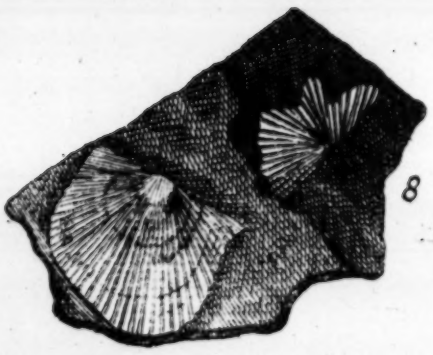
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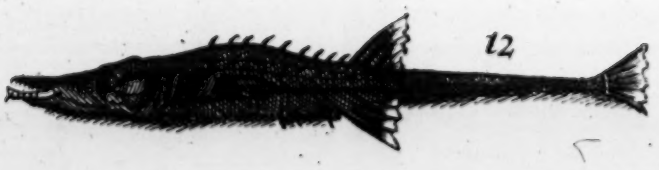
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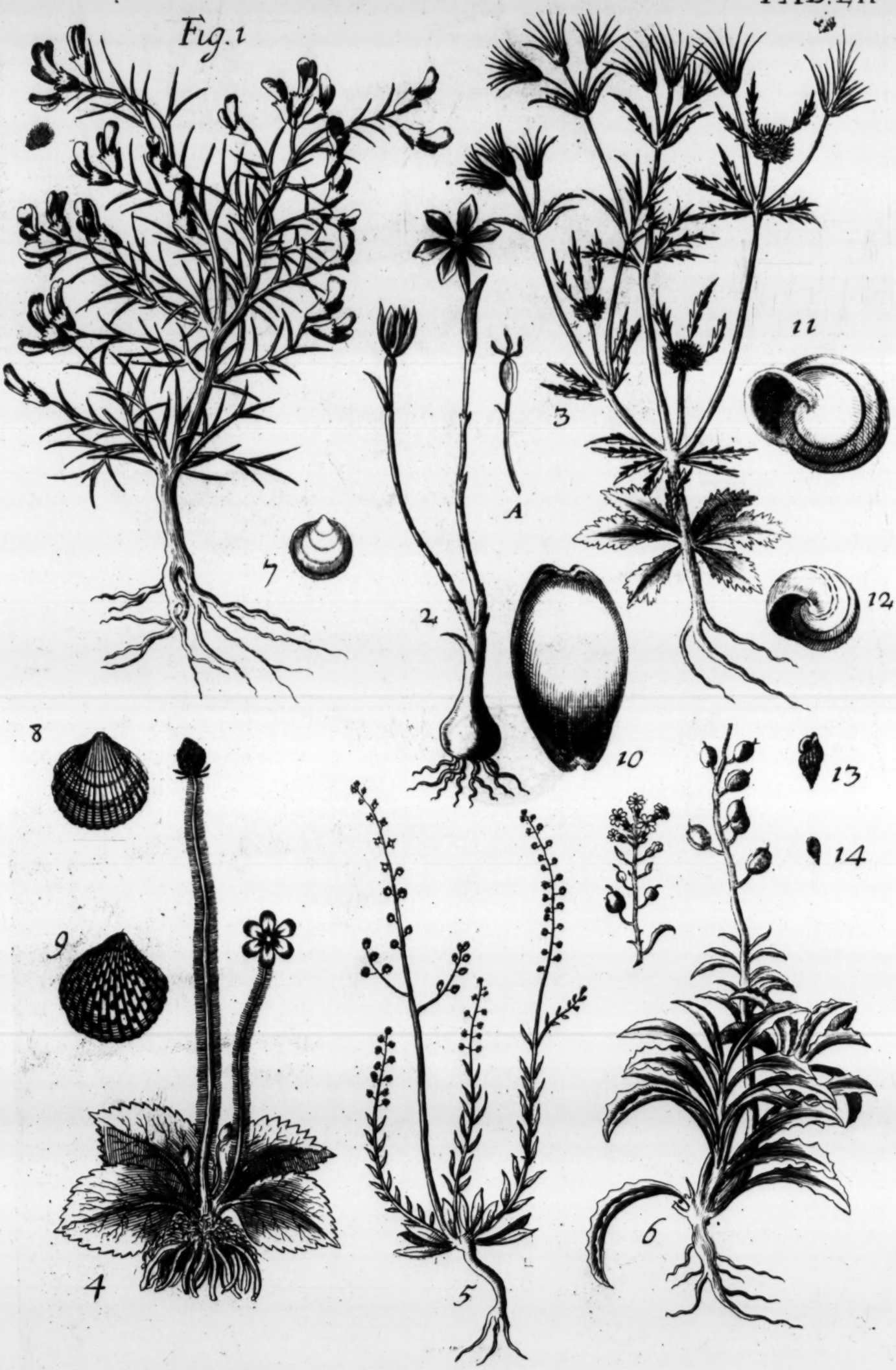
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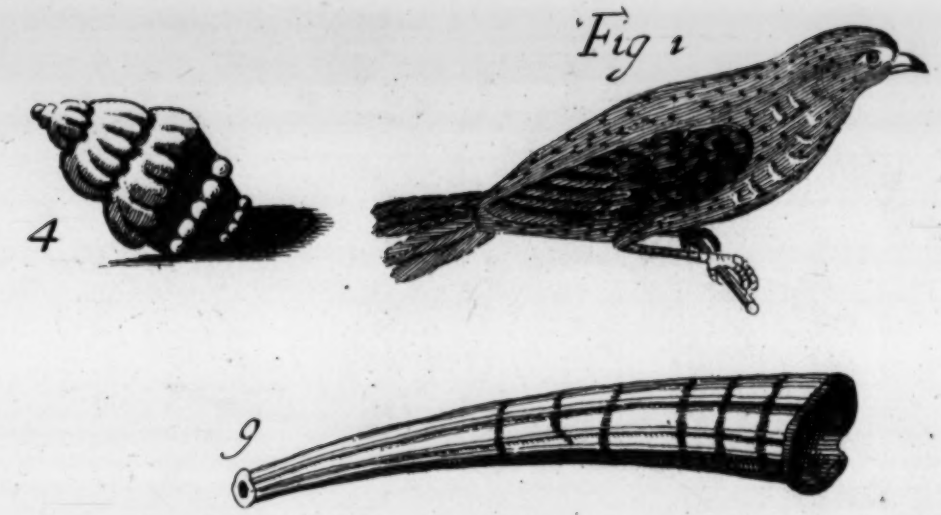
TAB. LII

Fig. 1



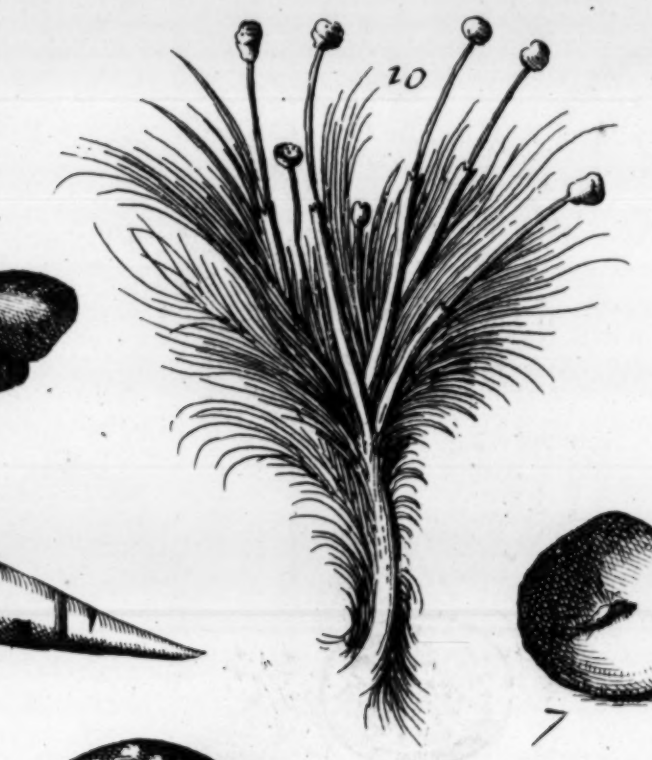
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Fig 1



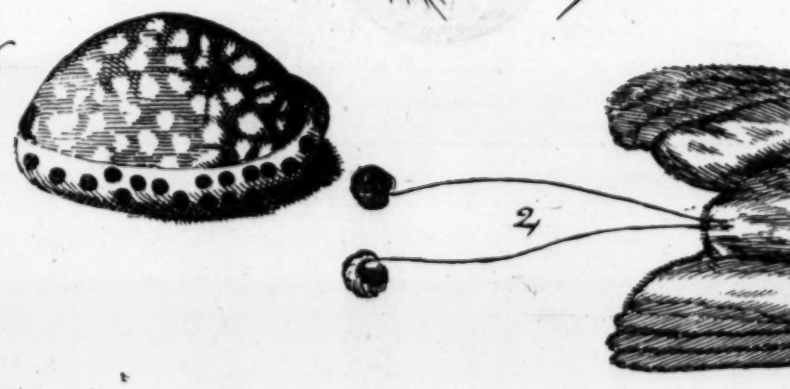


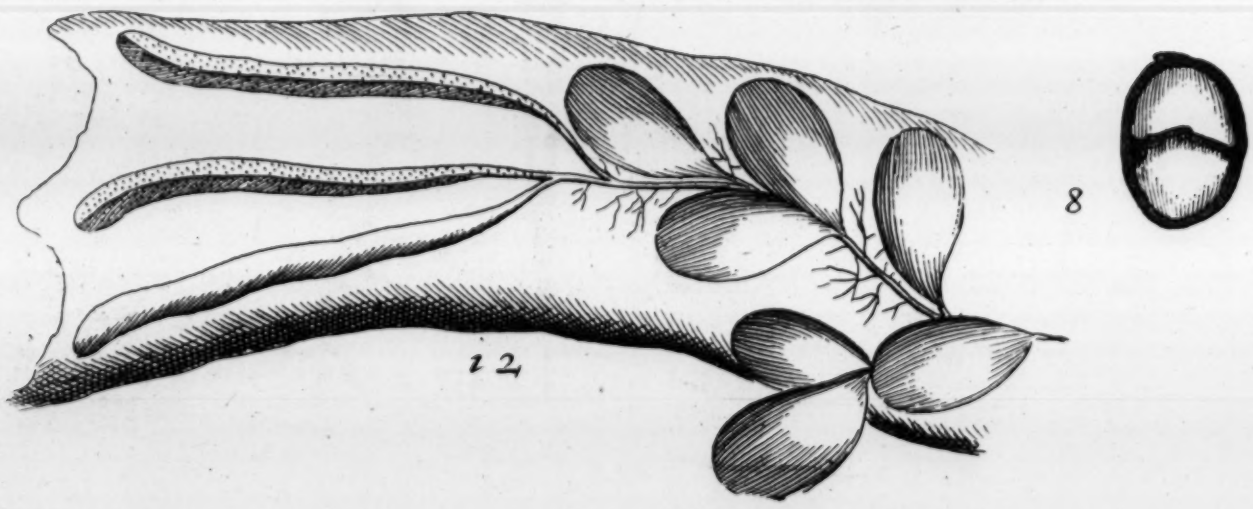












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Tab. IV.

Fig. 1





















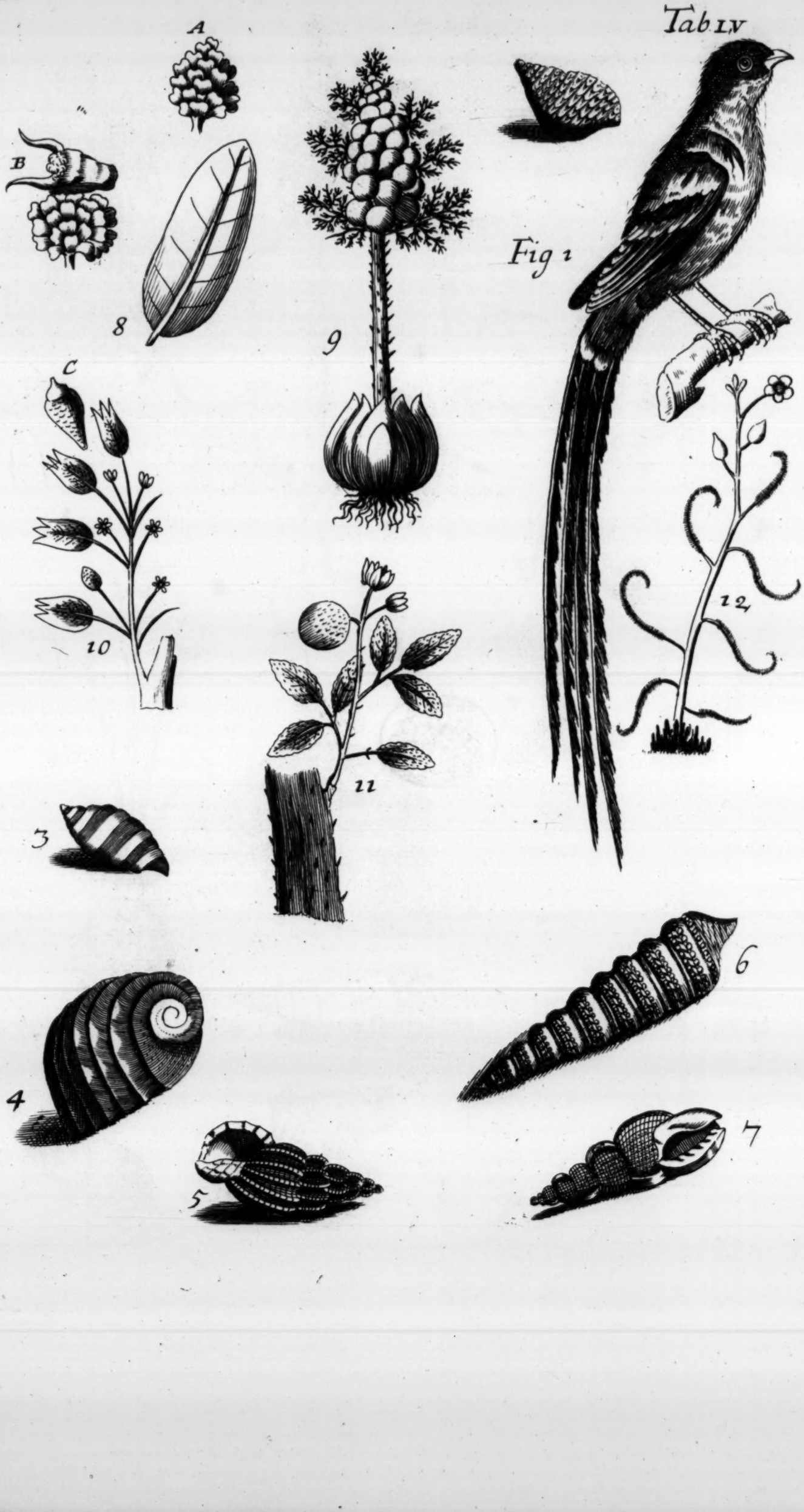








Tab LV



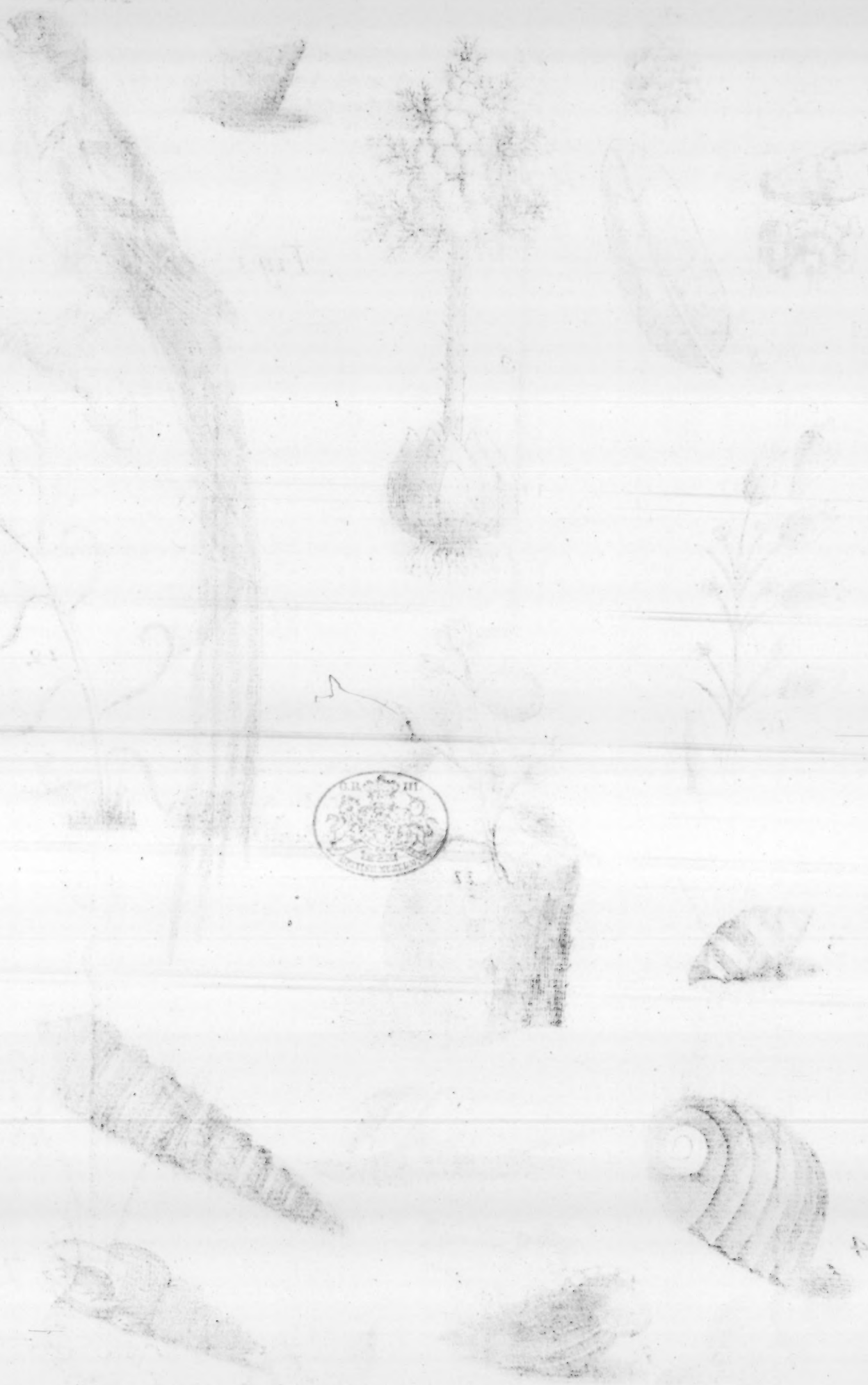
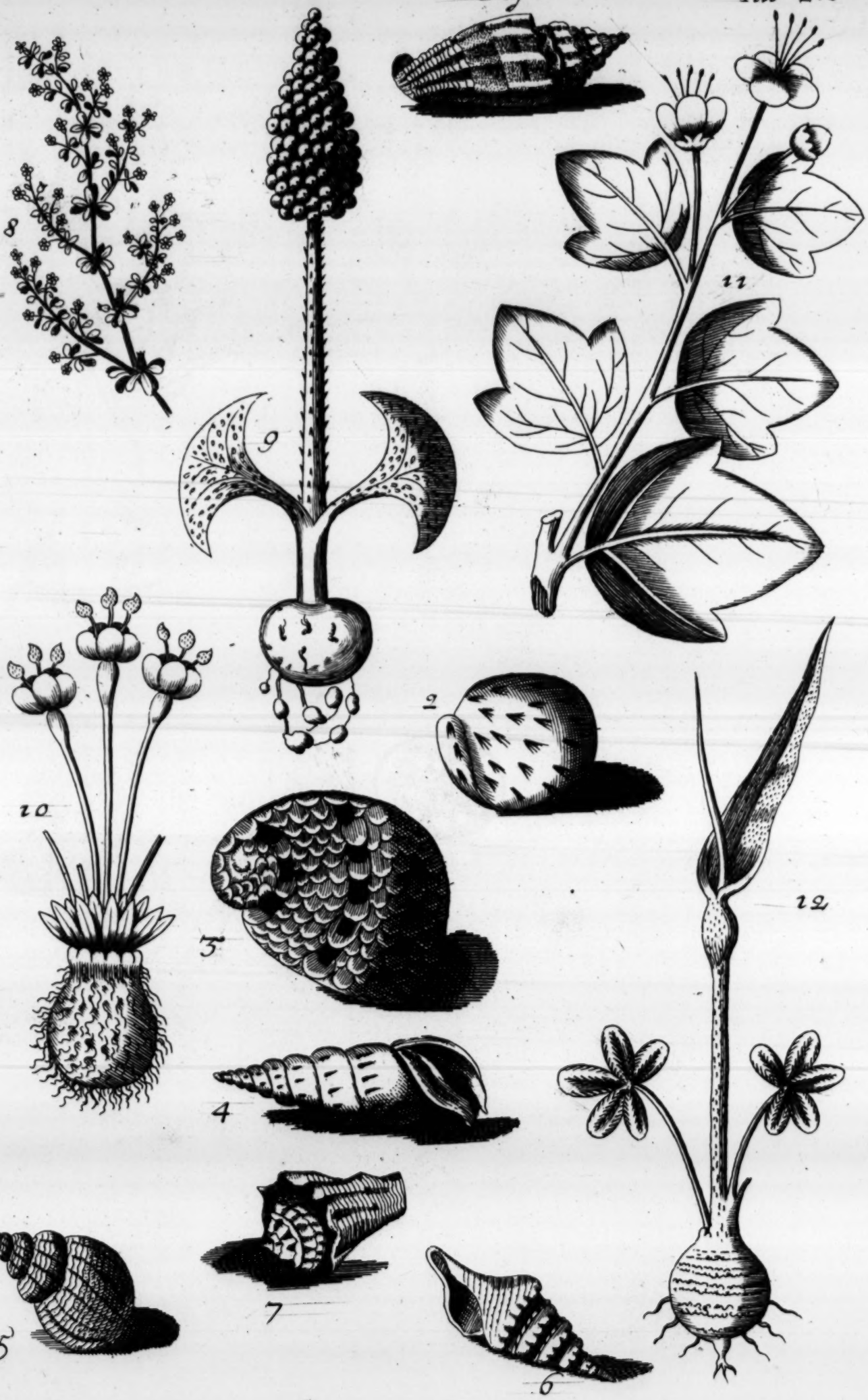
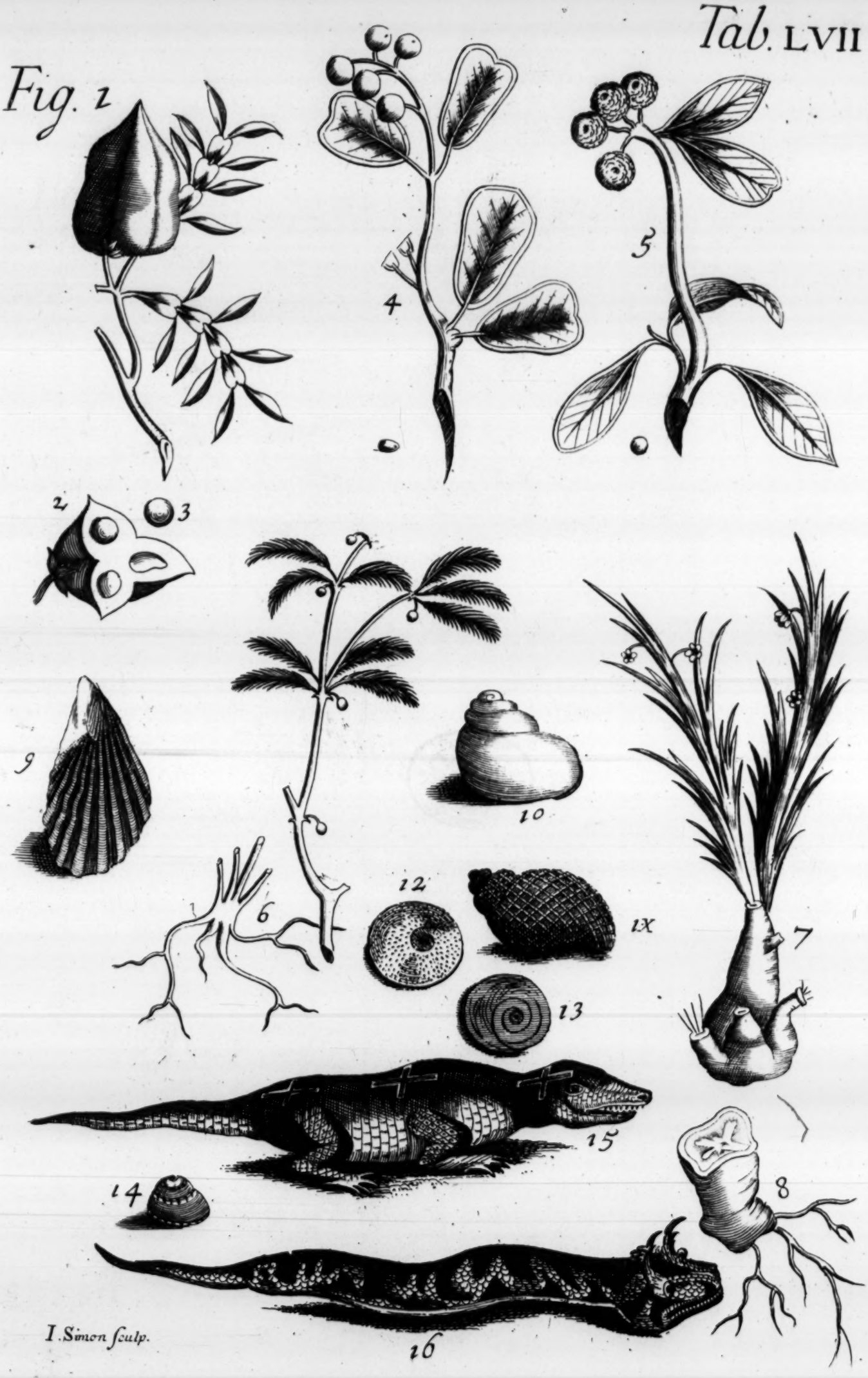


Fig 1



Tab. LVII

Fig. 1




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Tab. LVIII

Fig. 1

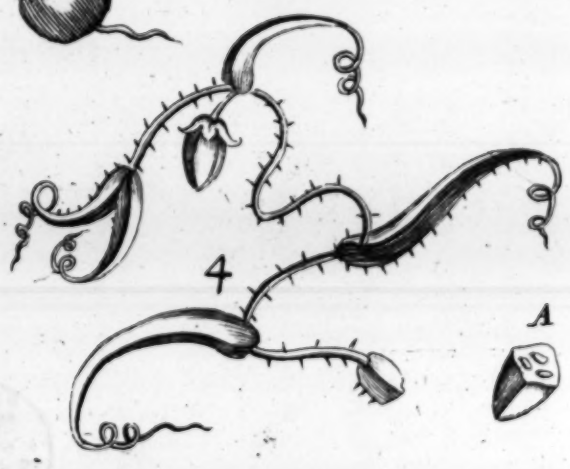










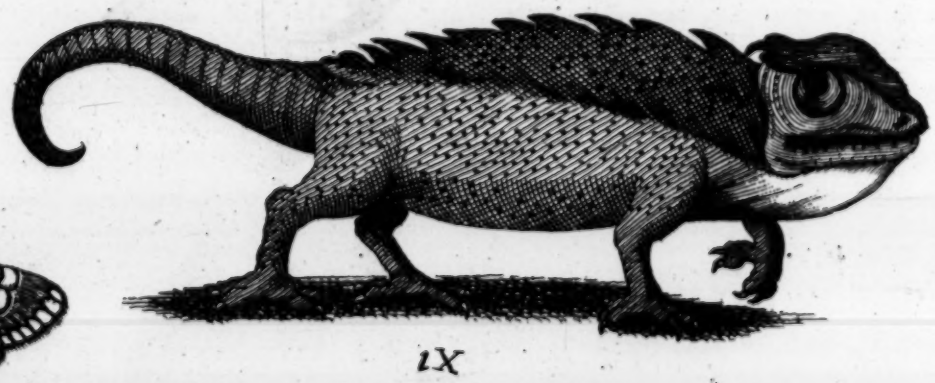






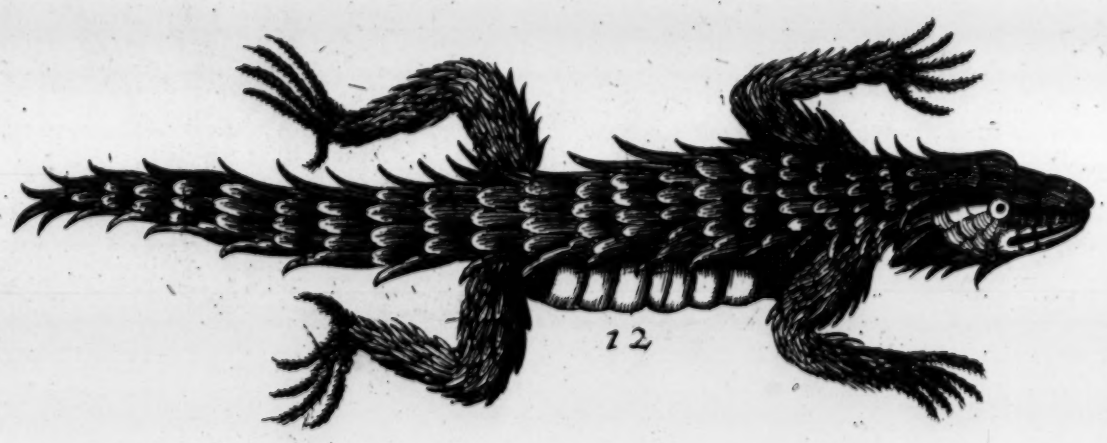












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Tab LIX

Fig 1





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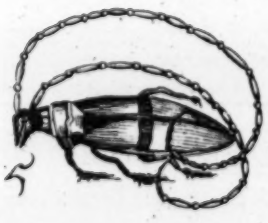
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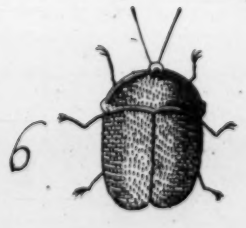
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Tab LX

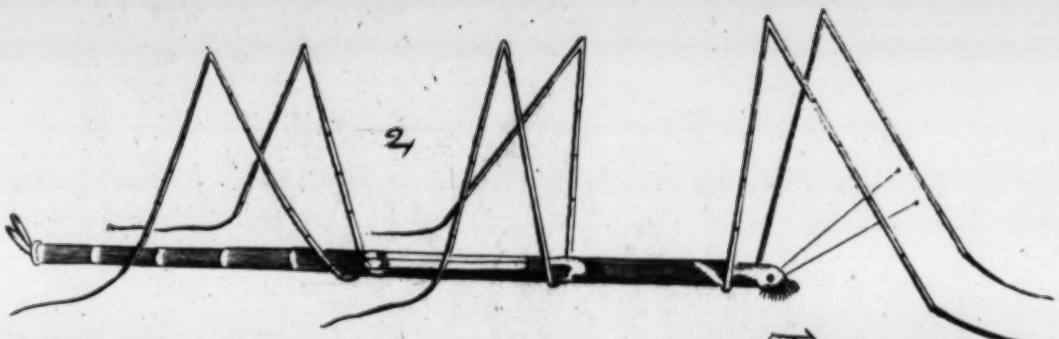
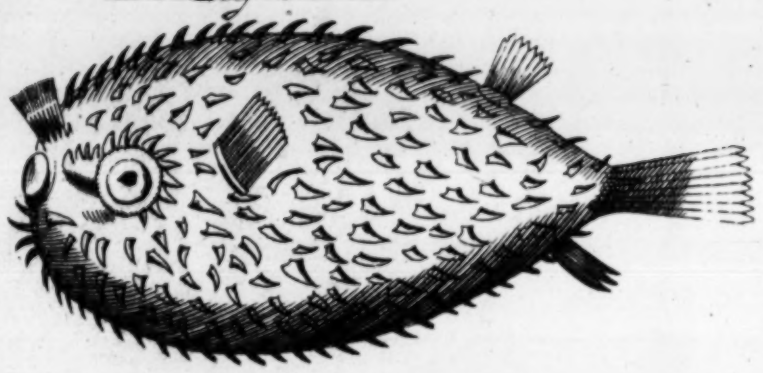






Fig 1

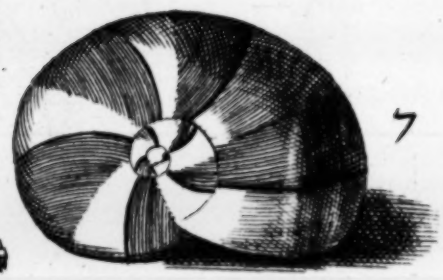


















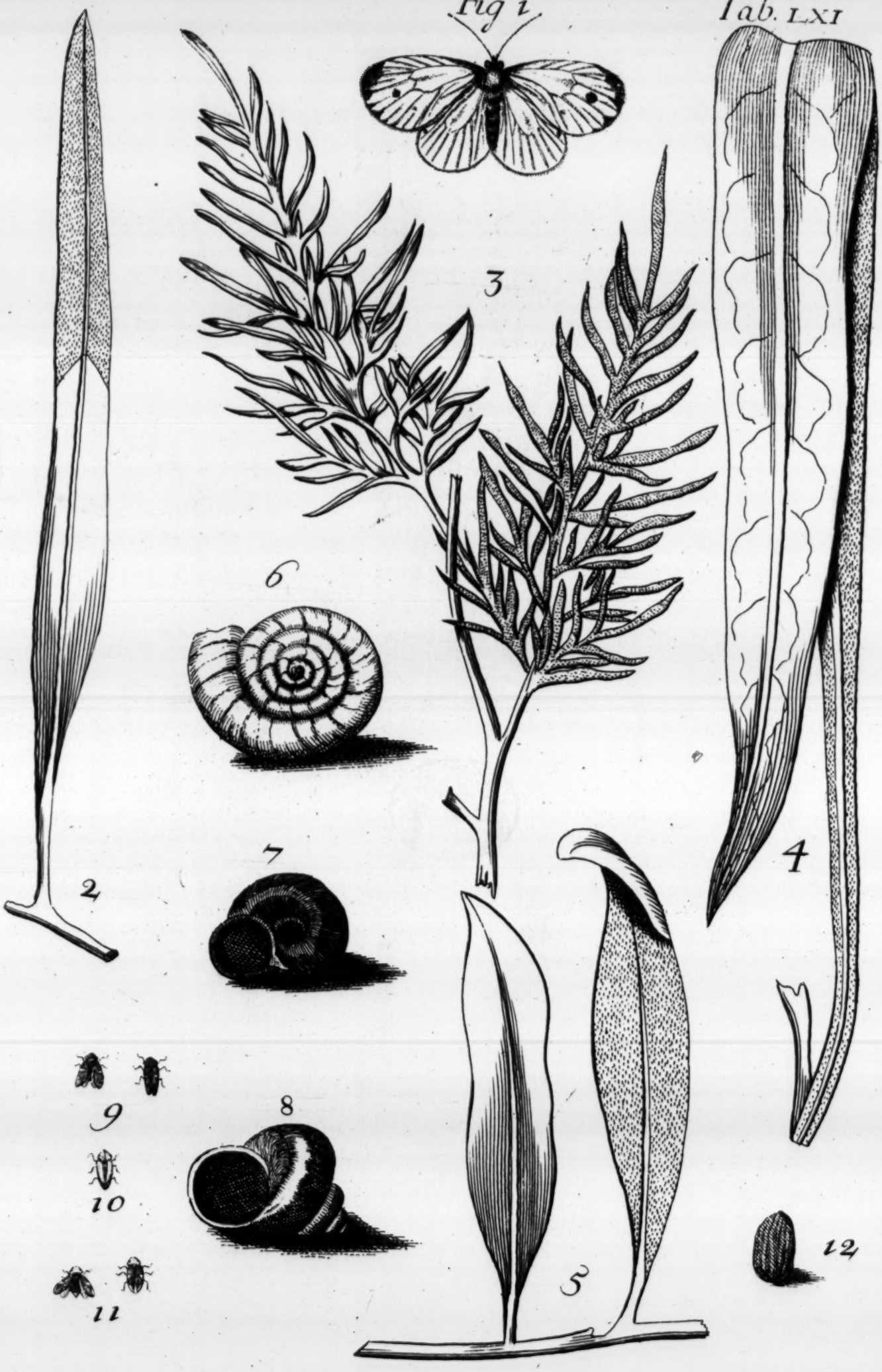








Tab. LXI



Tab LXII

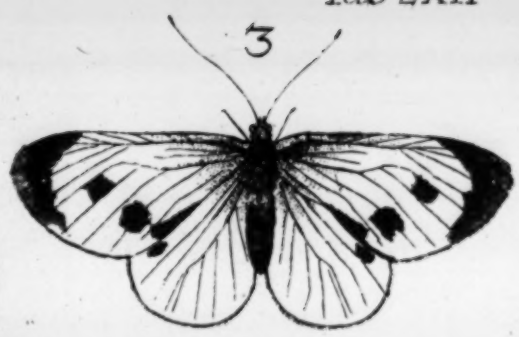
Fig 1

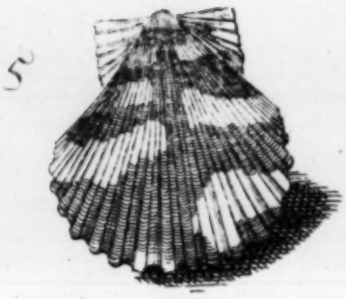


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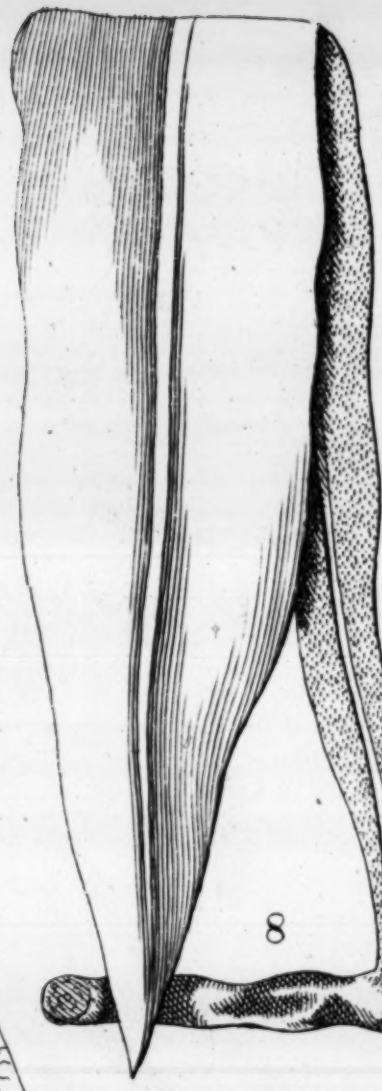


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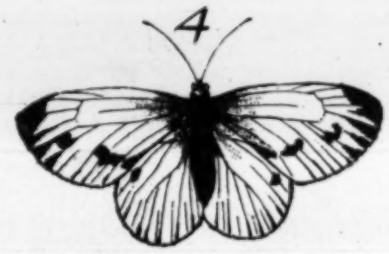


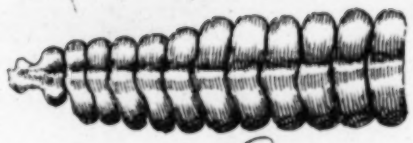
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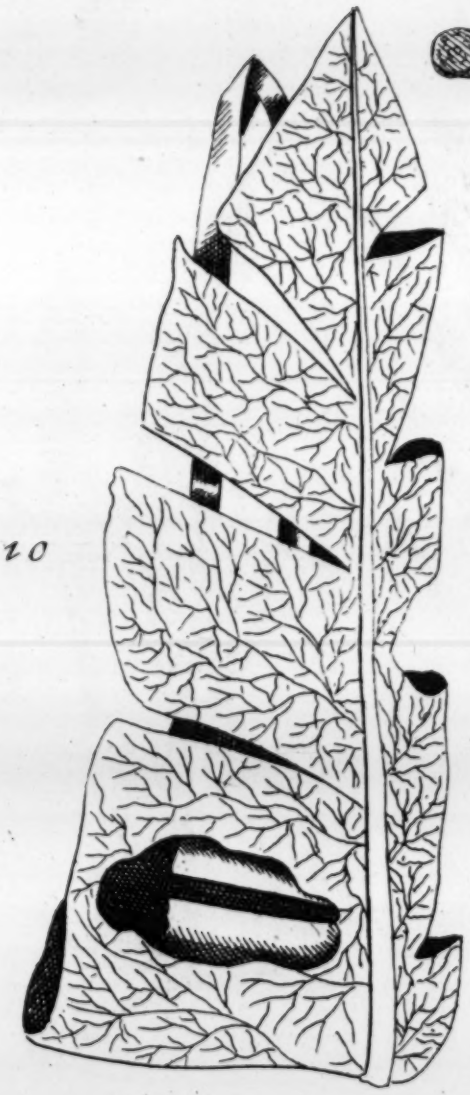
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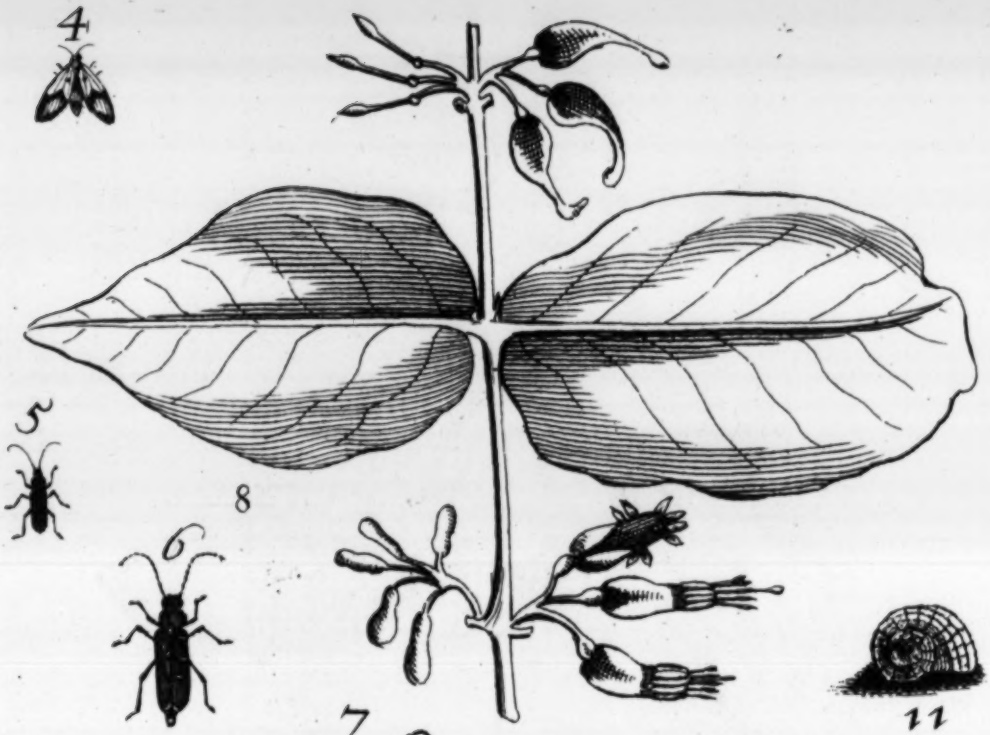
Fig. 1

Tab LXIII




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Fig. 1

TAB. LXIV

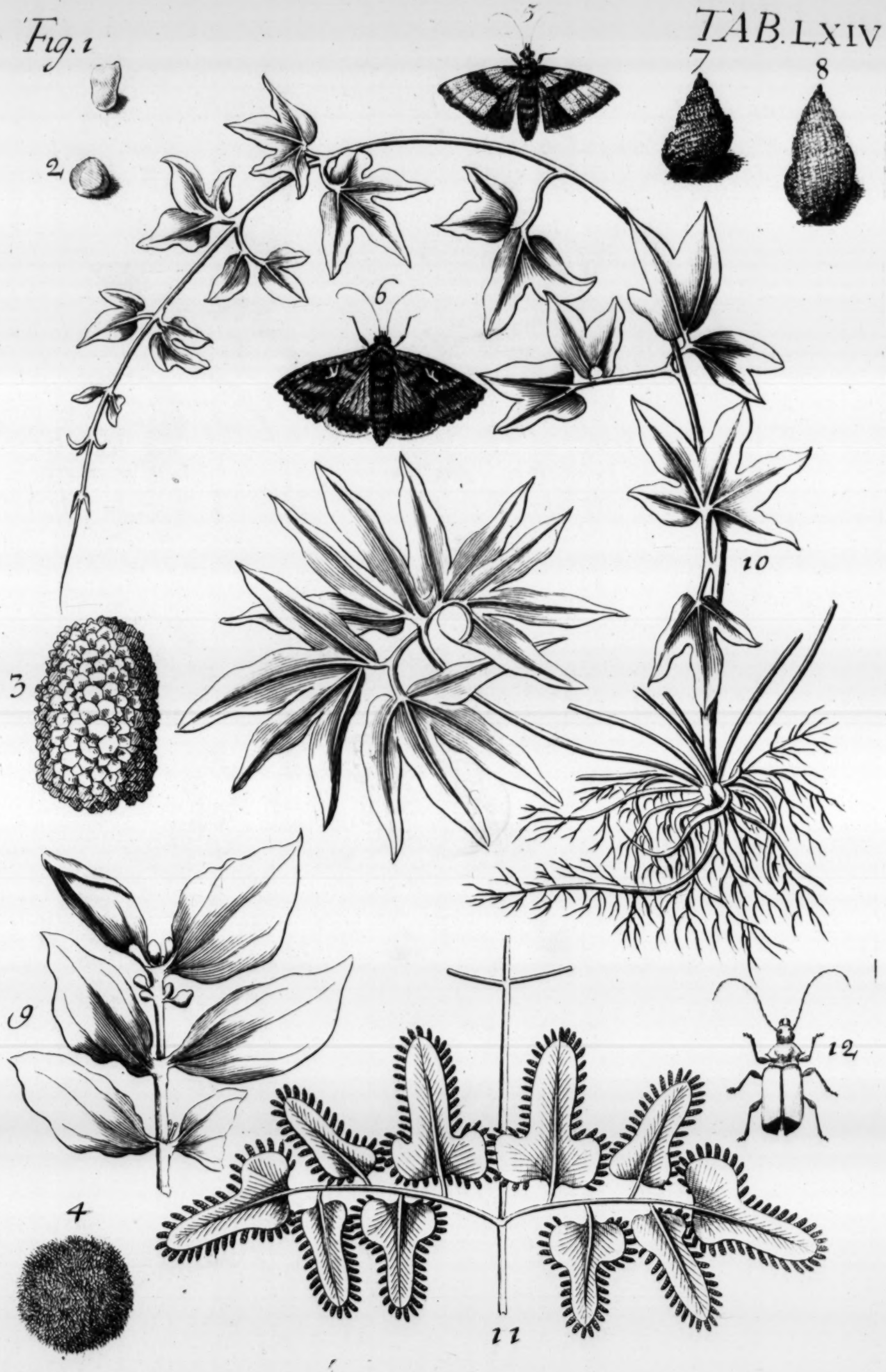


Fig 1

Tab LXV











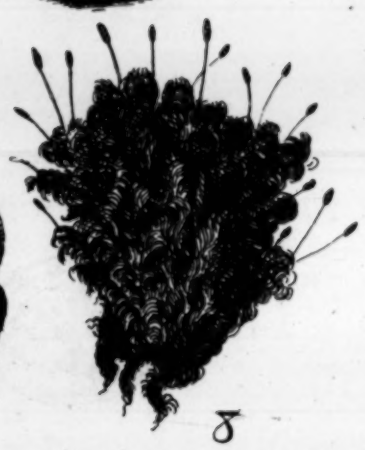






























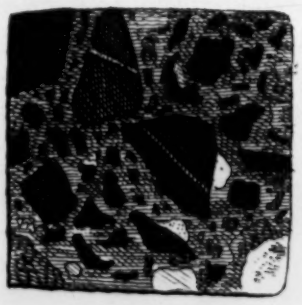
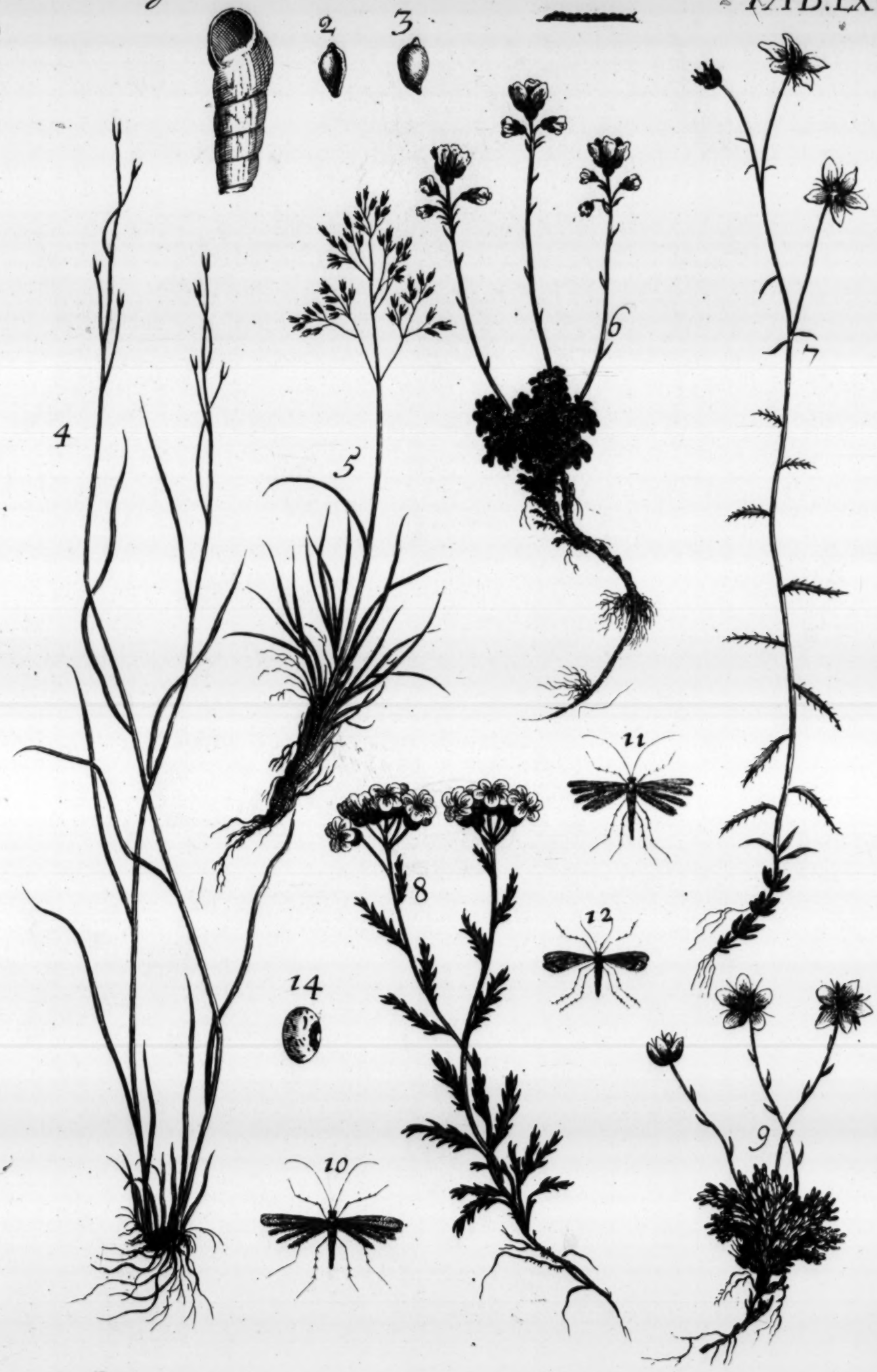





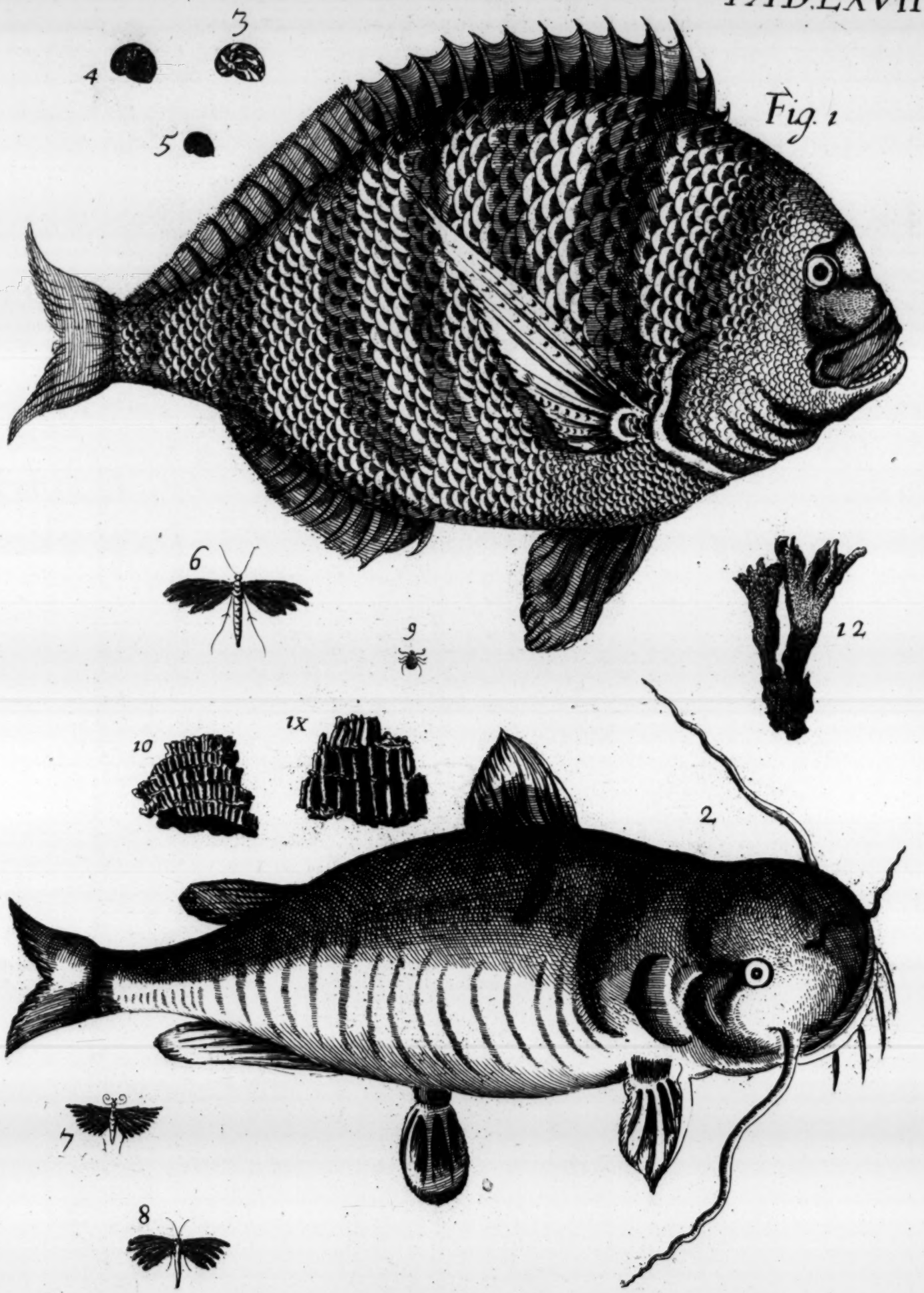
Fig. 1.

13

TAB. LXVI



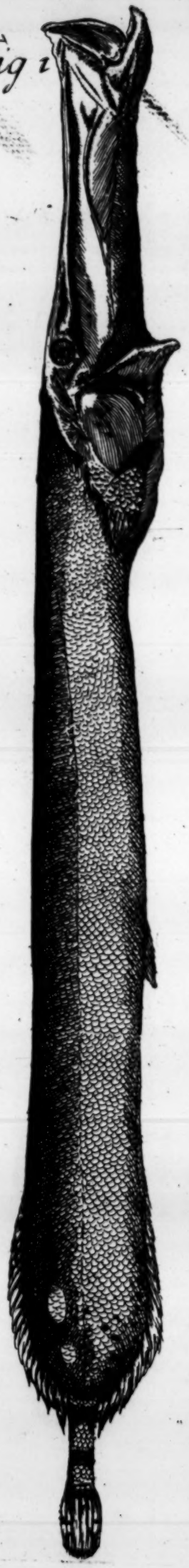
TAB. LXVII





TAB LXVIII

Fig 1



2



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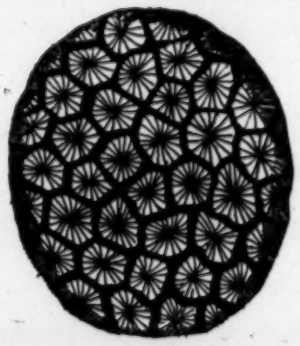
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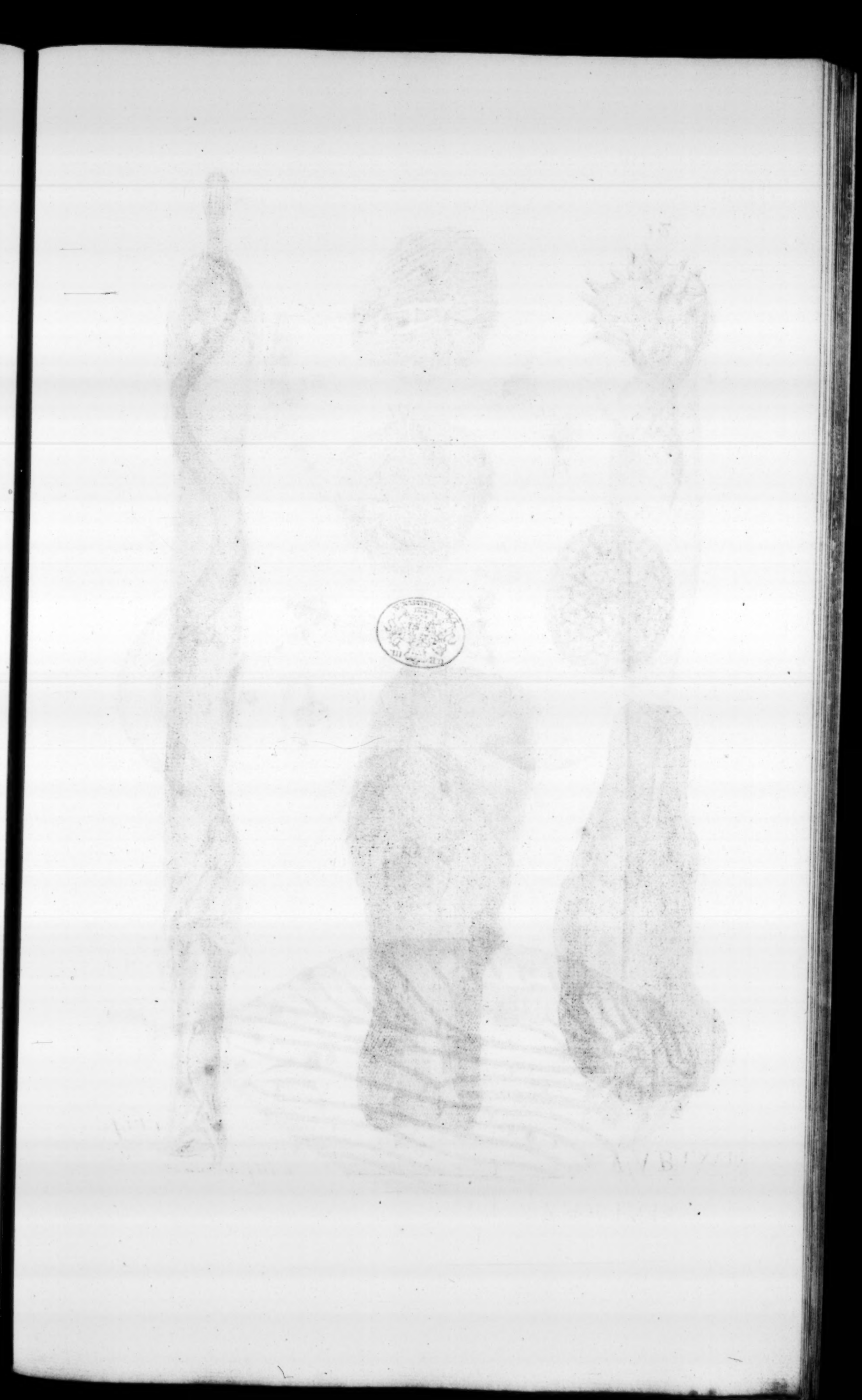
5





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TAB. LXIX

Fig 1

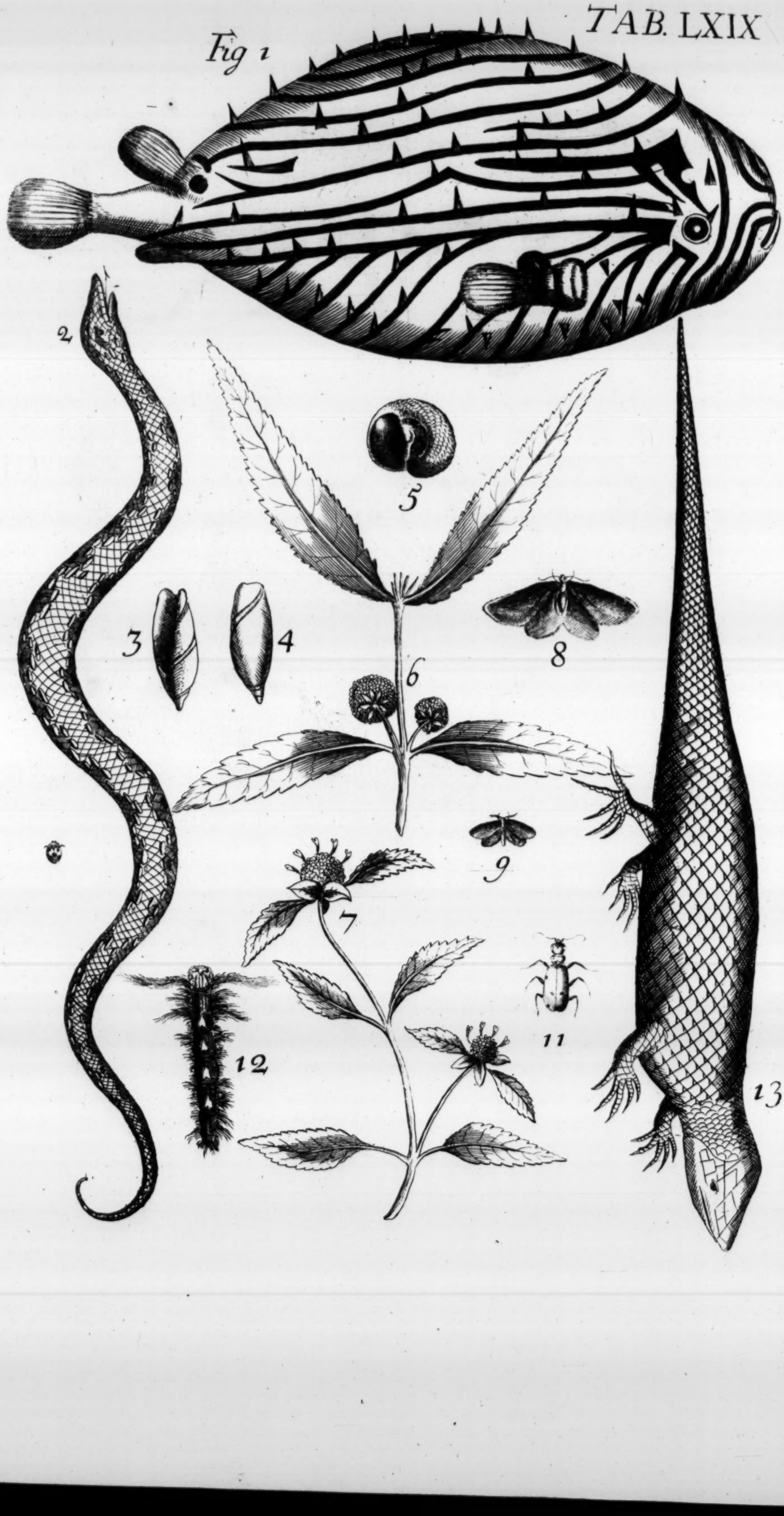




Fig 1

Tab LXX




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B


A


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Tab. LXXI

Fig. 1



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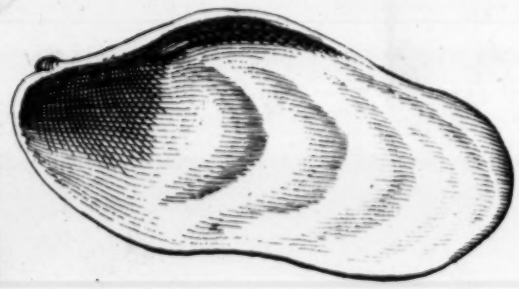
8



9



XI



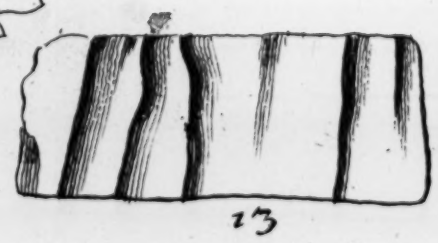
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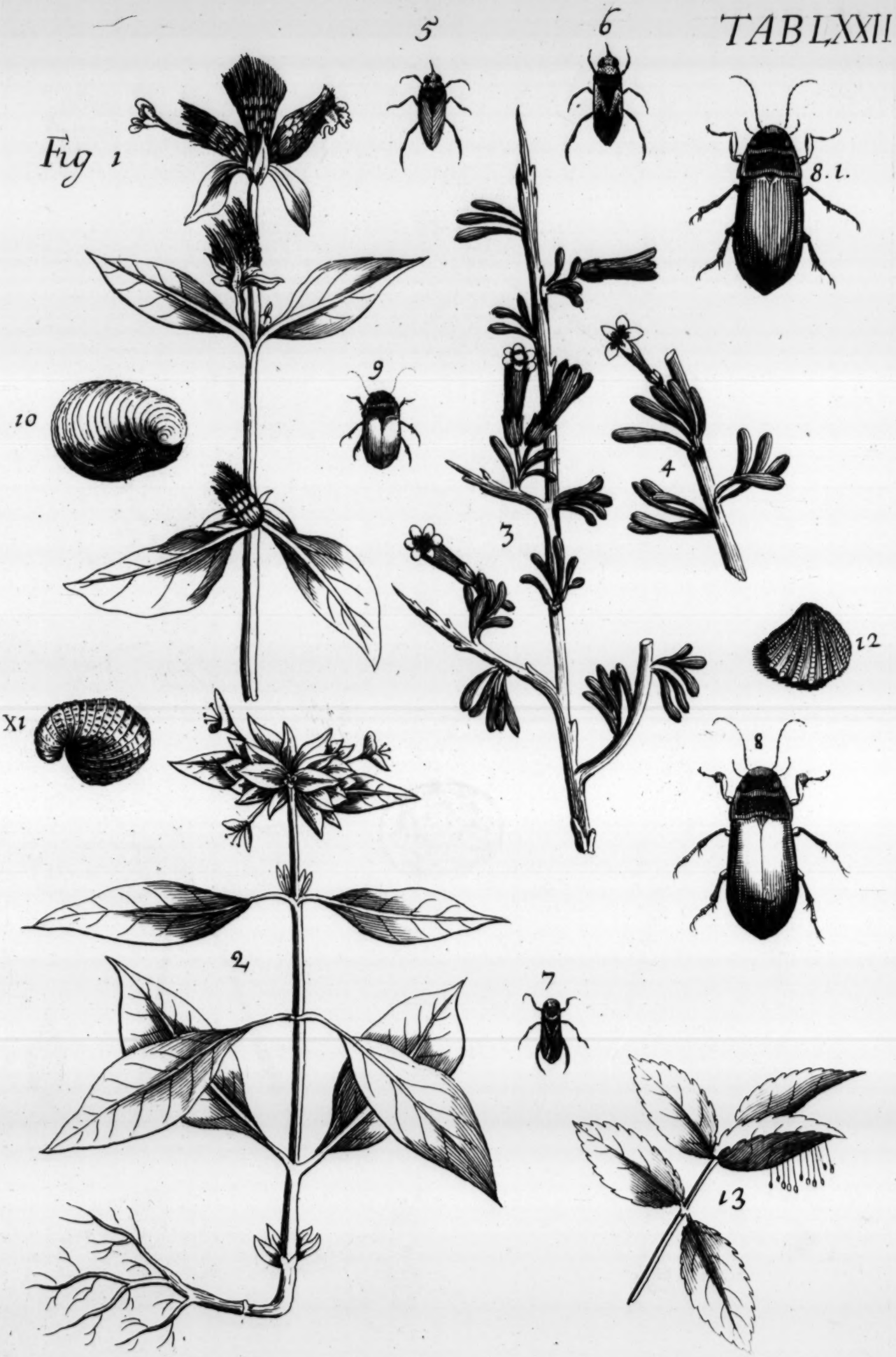


13





# TAB LXXII





TAB. LXXIII.

FIG. 1.













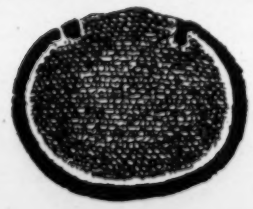






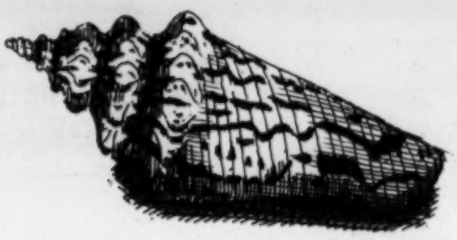






TAB. LXXIV.

FIG. 1.





2.



3.



4.



5.



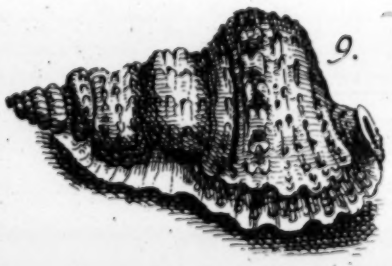
6.



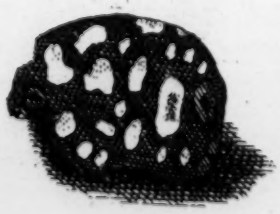
7.



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TAB. LXXV.

FIG. 1.





2.



4.



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6.



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3.



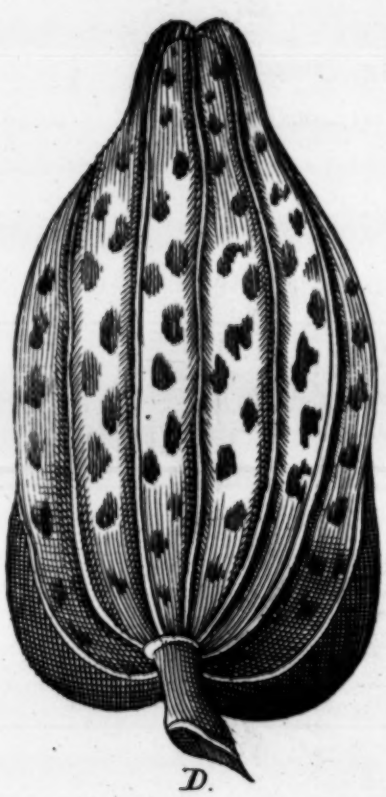
A.



B.



C.



D.



E.



8.



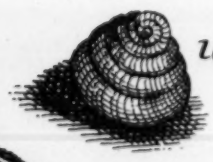
9.



F.



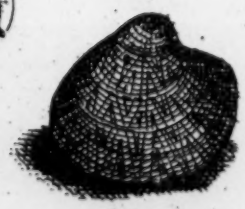
G.



10.



XI.



12.

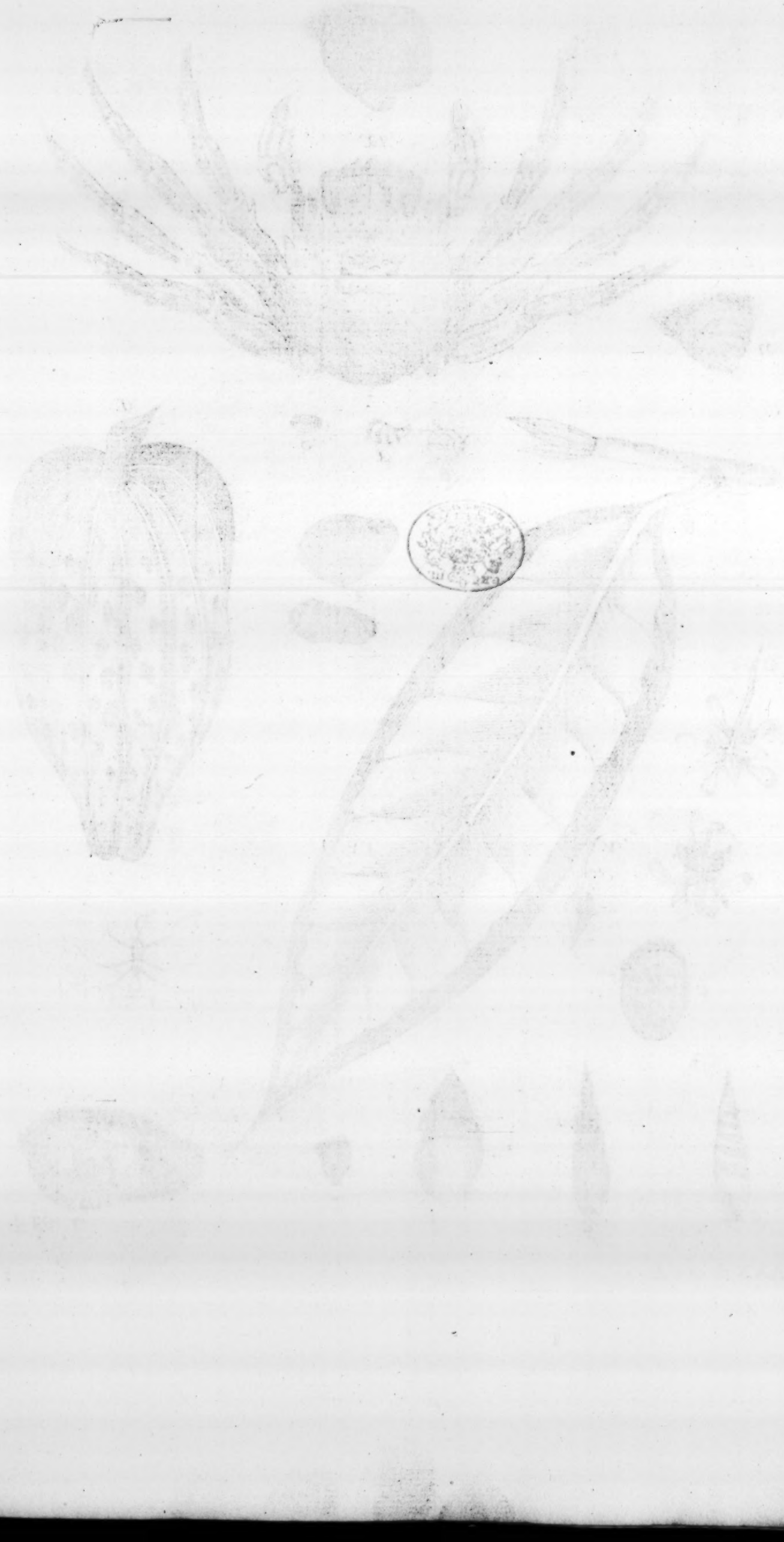
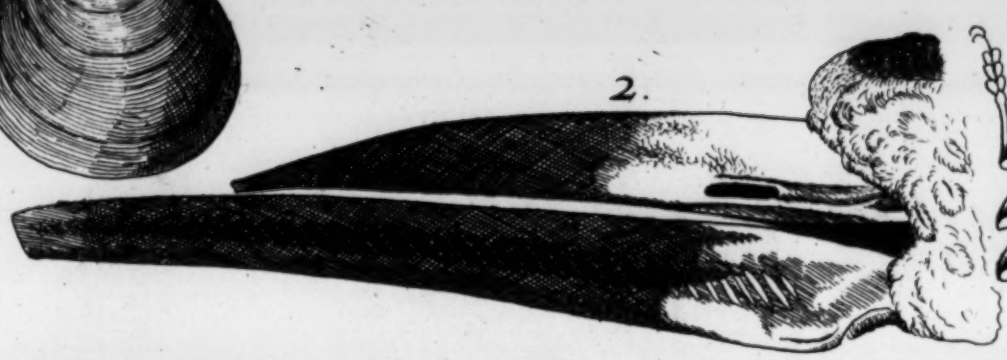


FIG: 1.





2.



3.



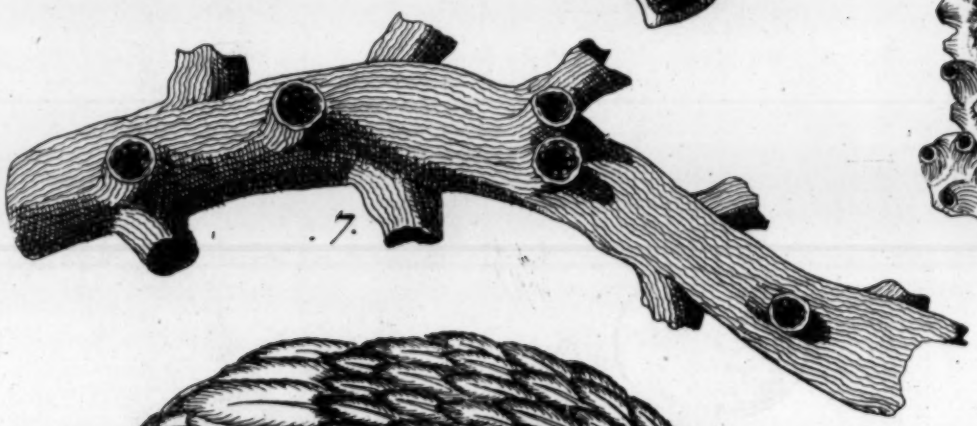
4.



5.



6.



7.



8



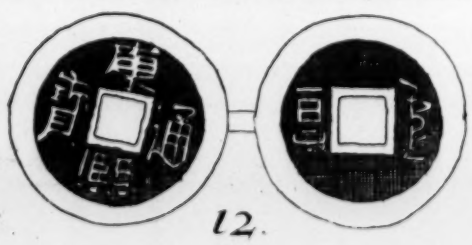
9.



10.



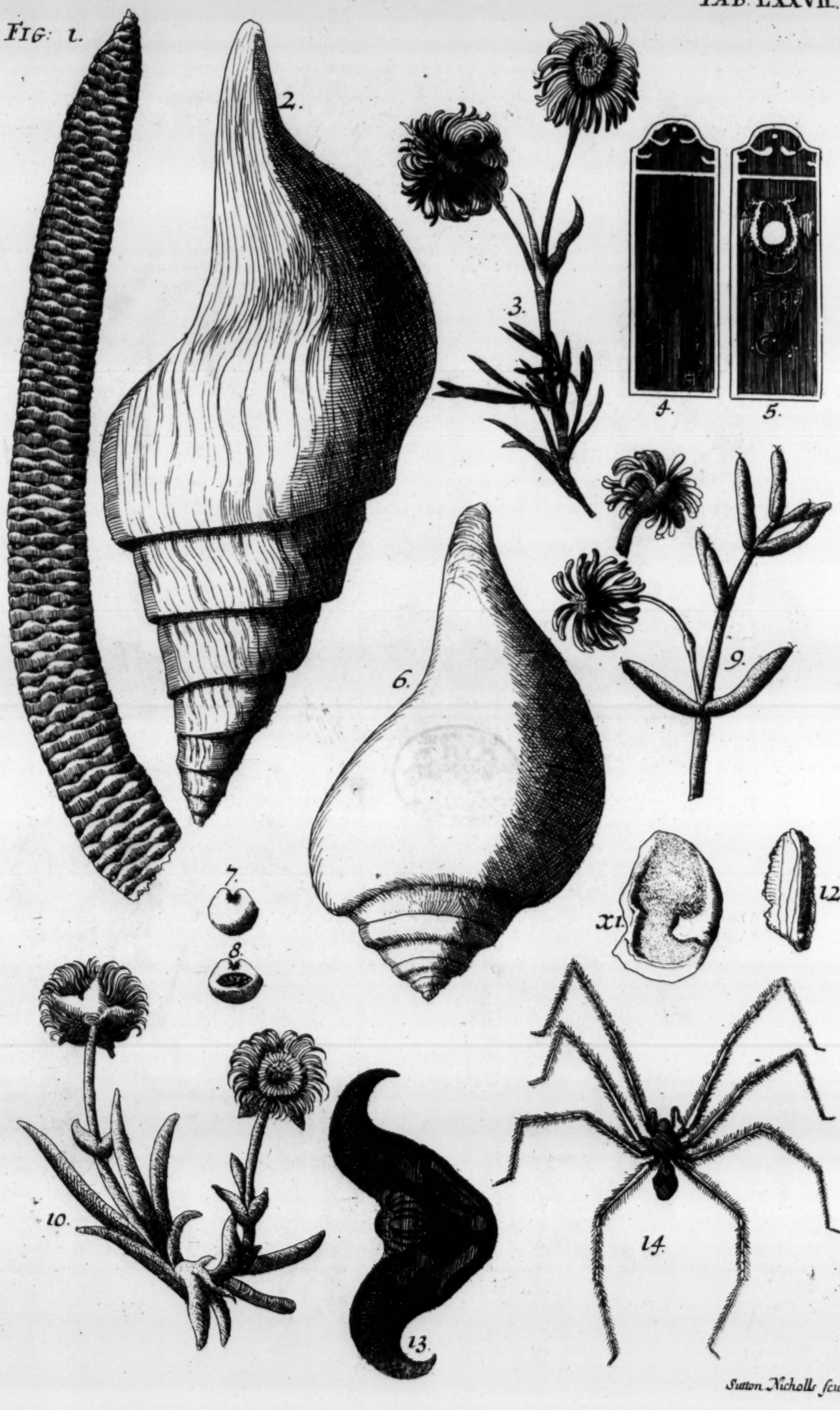
11.



12.

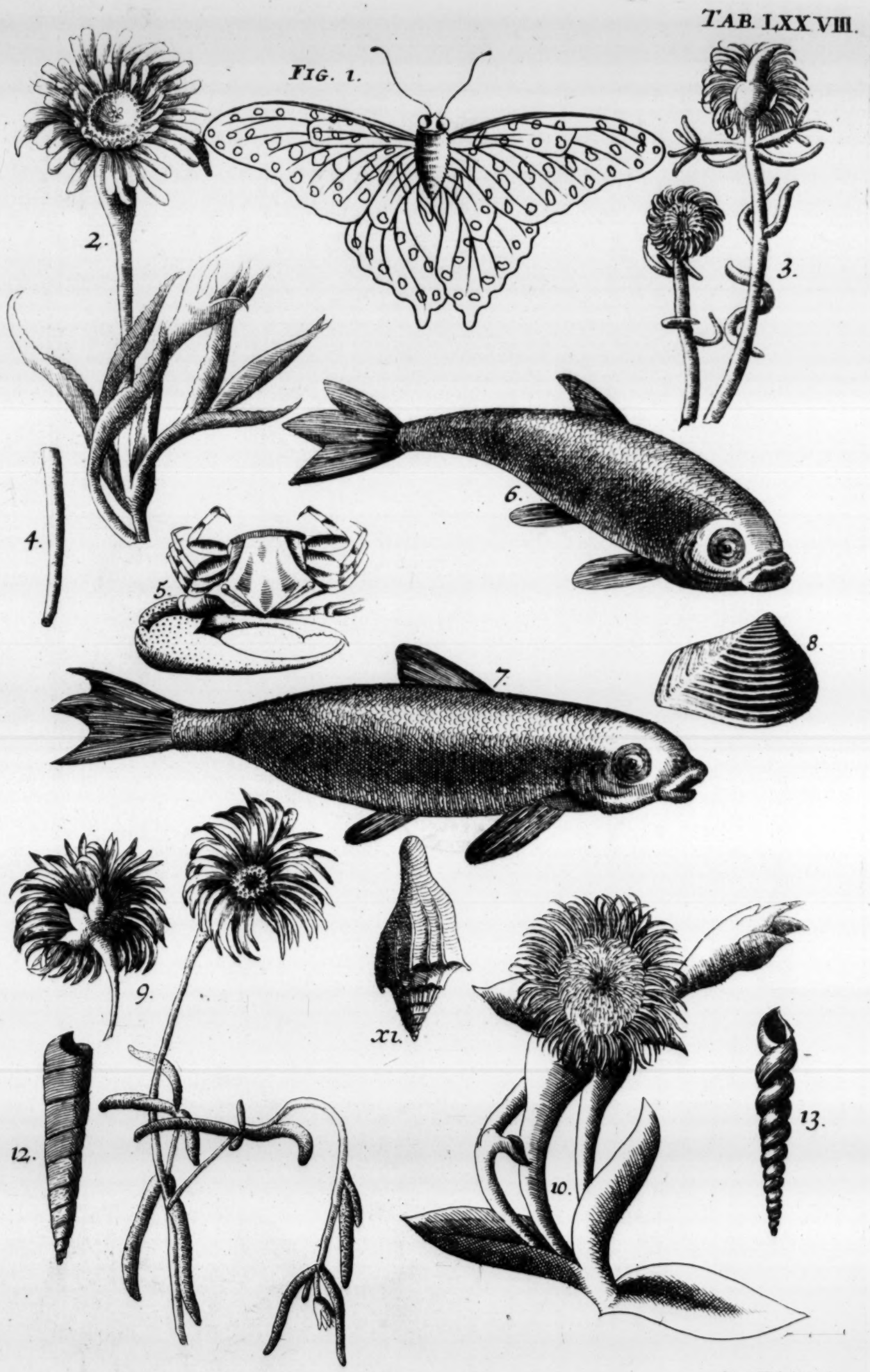
TAB. LXXVII.

FIG. 1.




Sutton Nicholls sculp.

TAB. LXXVIII.




Sutton Nicholls sculp



TAB. LXXIX.

FIG 1.




2.


3.


4.

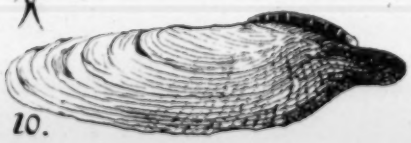

5.


6.

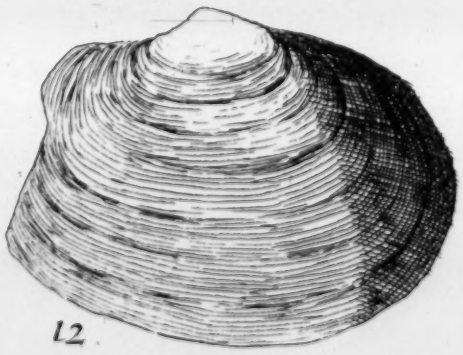

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12.


13.

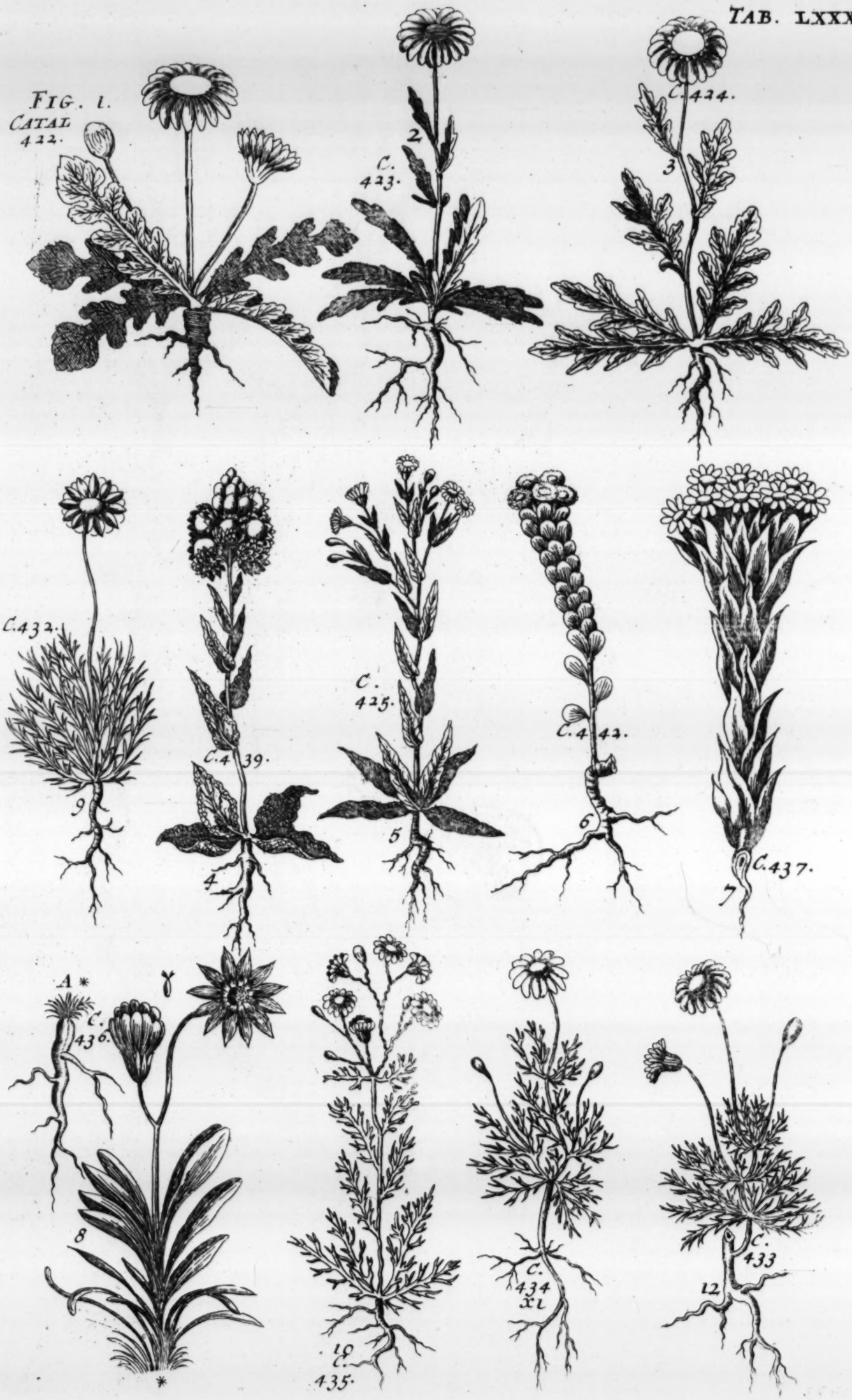

14.

Sutton Nicholls sculp

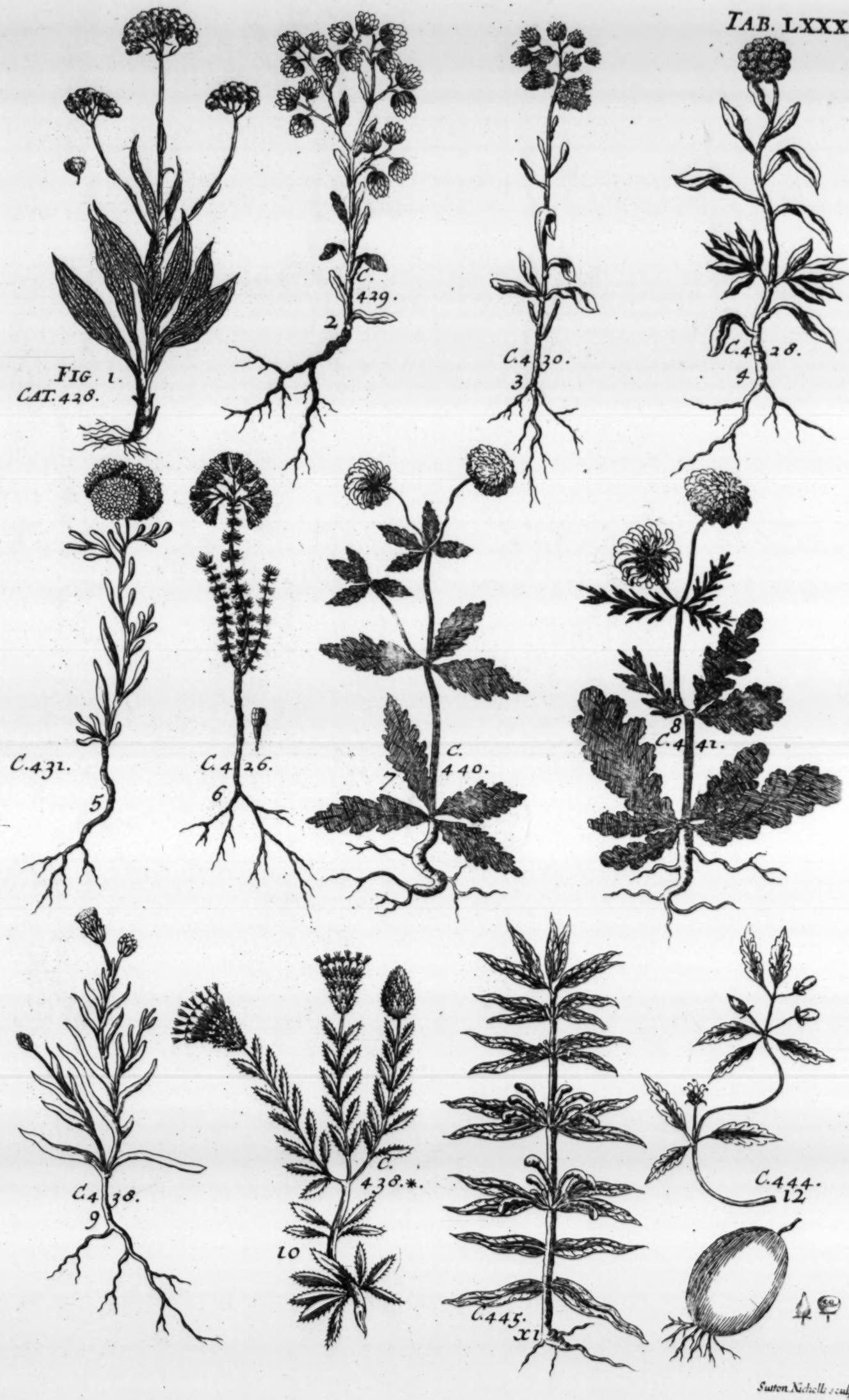


TAB. LXXX.




FIG. 1.
CATAL
422.
C.
423.
2
C. 424.
3
C. 432.
9
C. 439.
4
C.
425.
5
C. 442.
6
C. 437.
7
A *
γ
C.
436.
8
*
C.
435.
10
C.
434
xi
C.
433
12

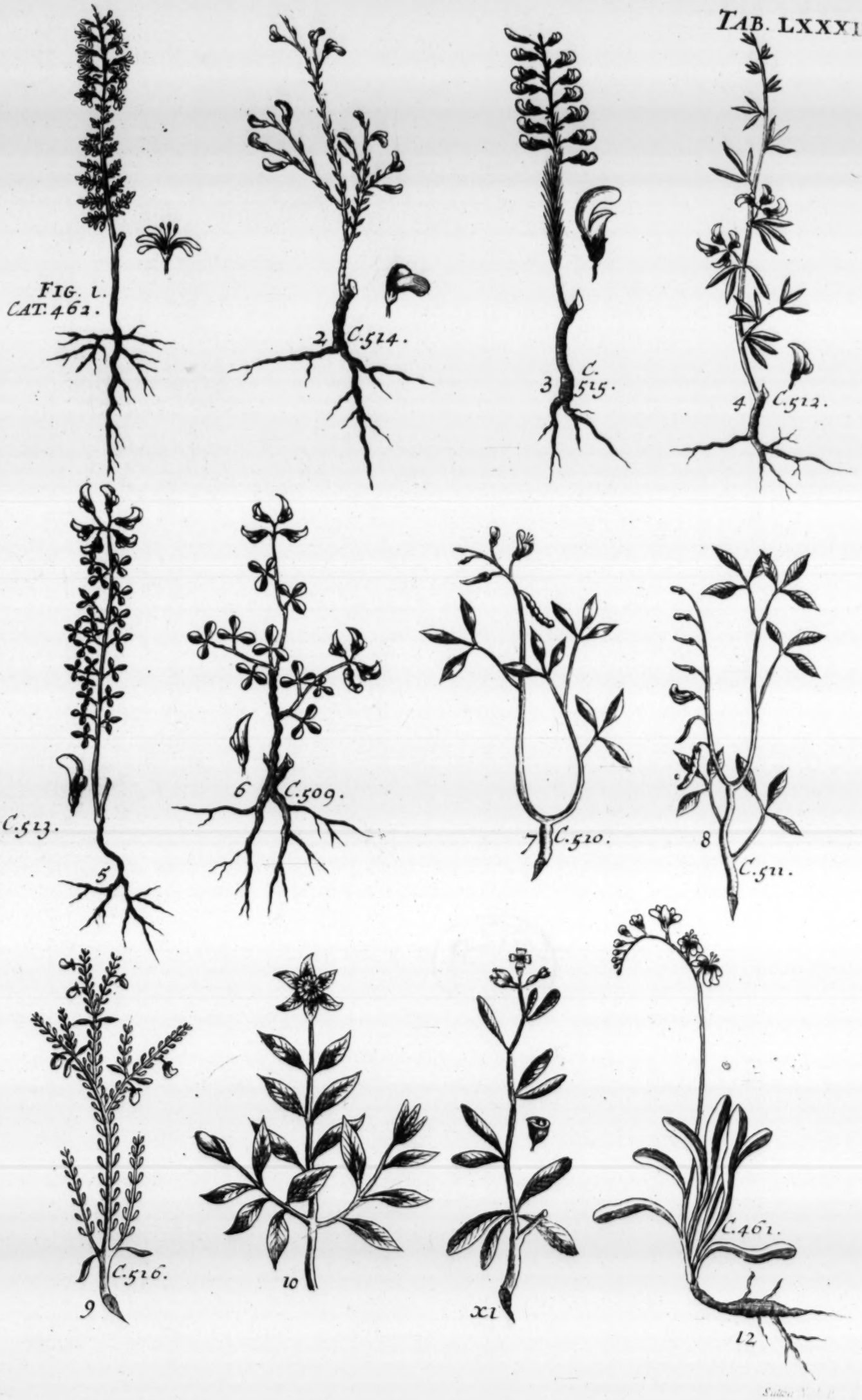
TAB. LXXXII




Sutton Nicholls sculp

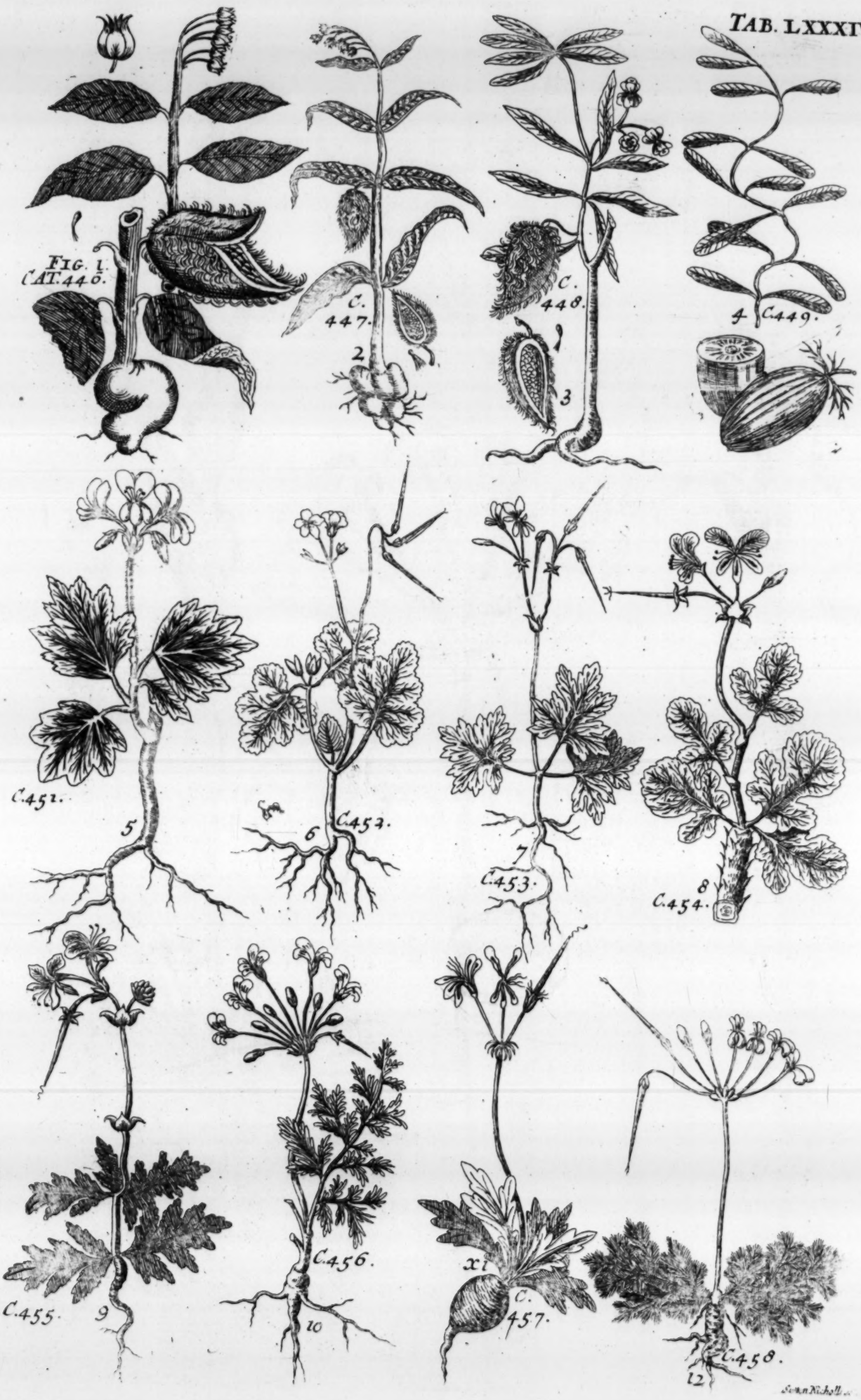


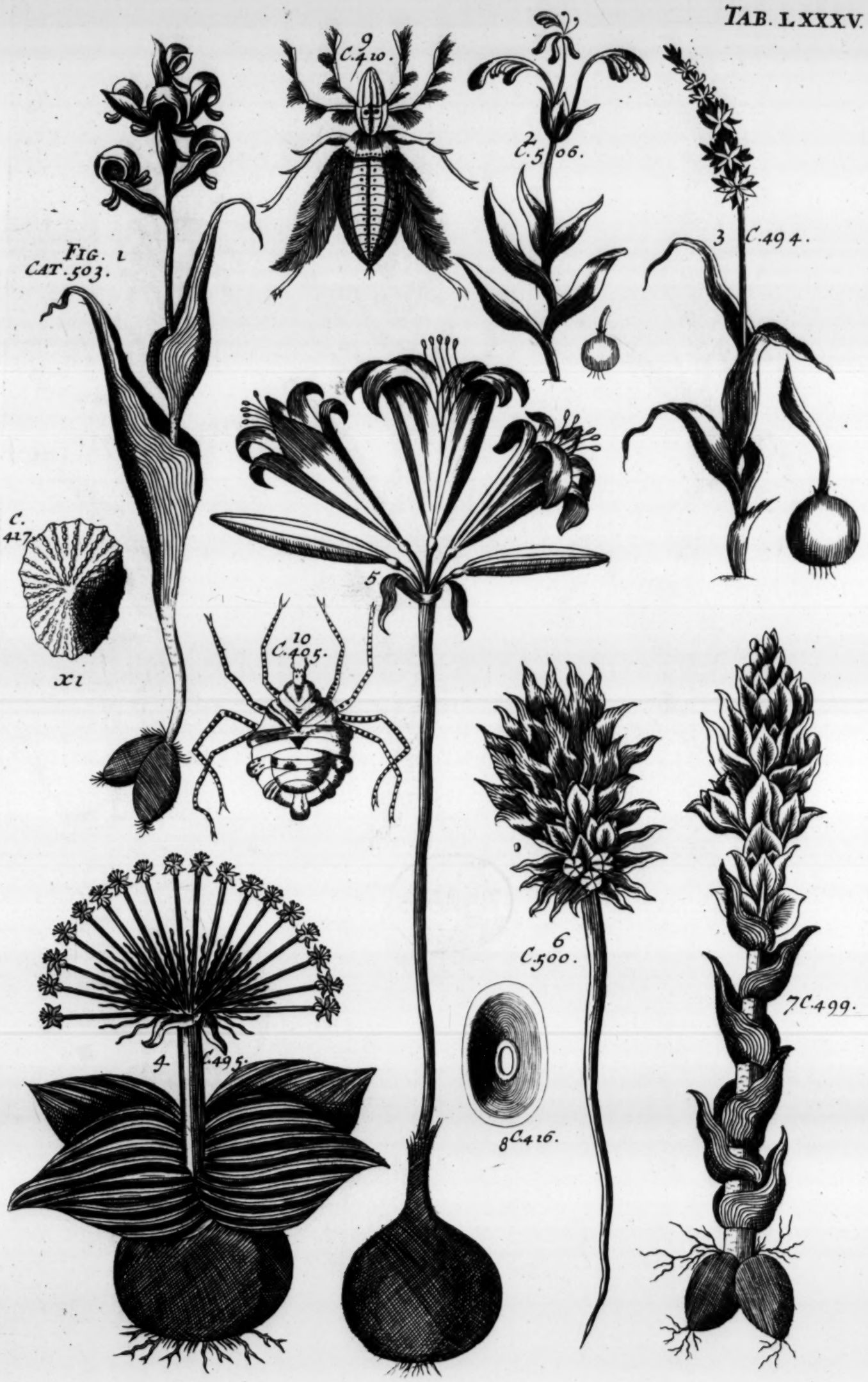
TAB. LXXXVI.


FIG. 1.
CAT. 462.
2 C. 514.
3 C. 515.
4 C. 512.
C. 513.
5
6 C. 509.
7 C. 510.
8
C. 511.
9 C. 516.
10
11
C. 461.
12



TAB. LXXXIV.


FIG. 1.
CAT. 446.
C. 447.
2
C. 448.
3
4 C. 449.
C. 451.
5
6 C. 452.
7
C. 453.
8
C. 454.
C. 455.
9
C. 456.
10
11
C. 457.
C. 458.
12




Sutton Nicholls sculp.

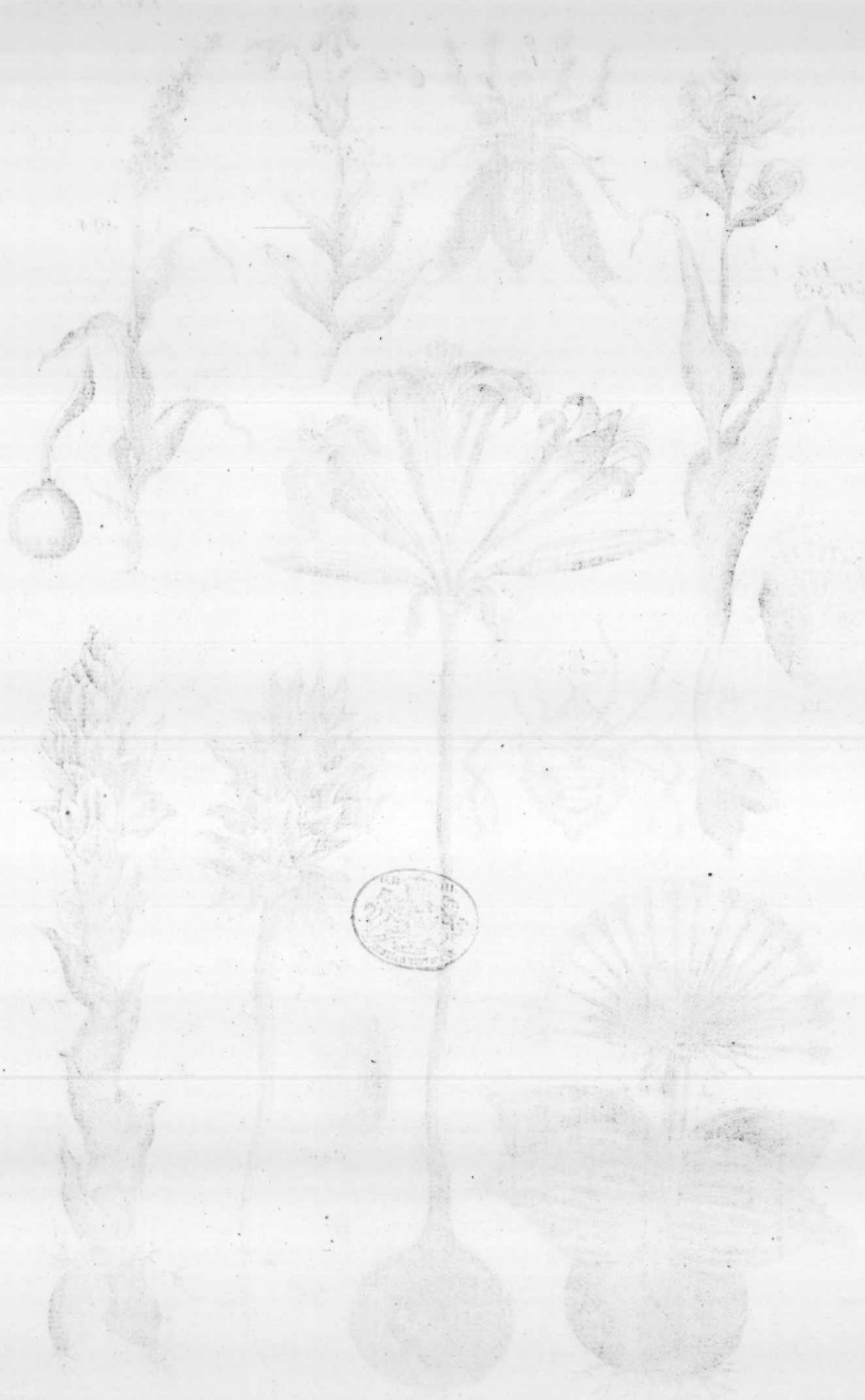




FIG. 1
CAT. 501.



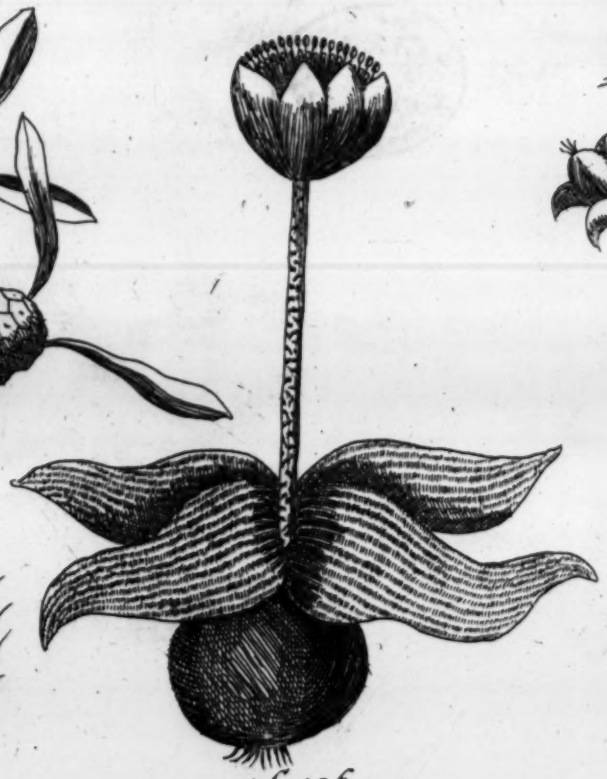
3
C. 504.



2 C. 502.



C. 519.
5



4 C. 496.



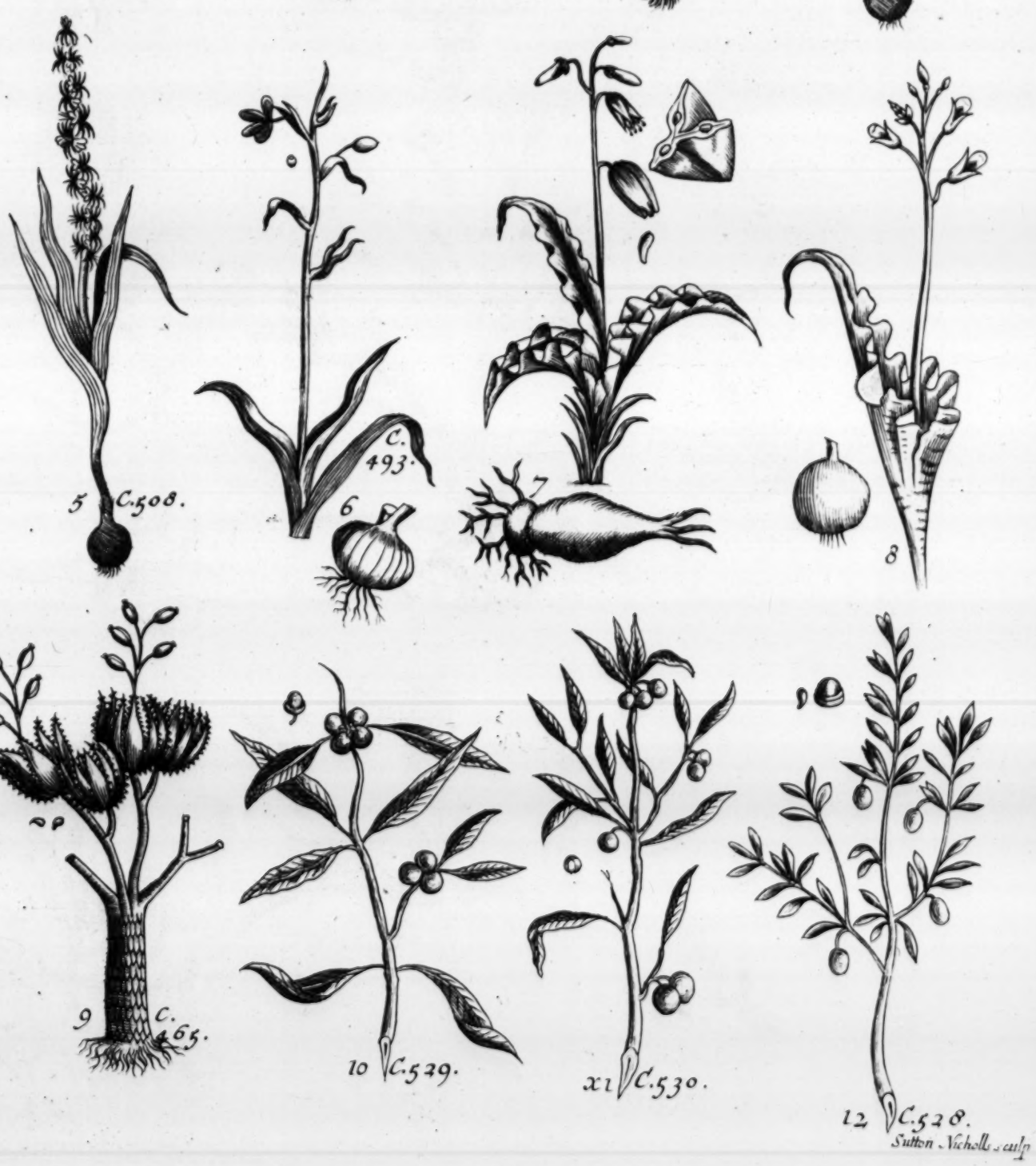
6 C. 520.

Sutton Nicholls sculp



TAB. LXXXVII.

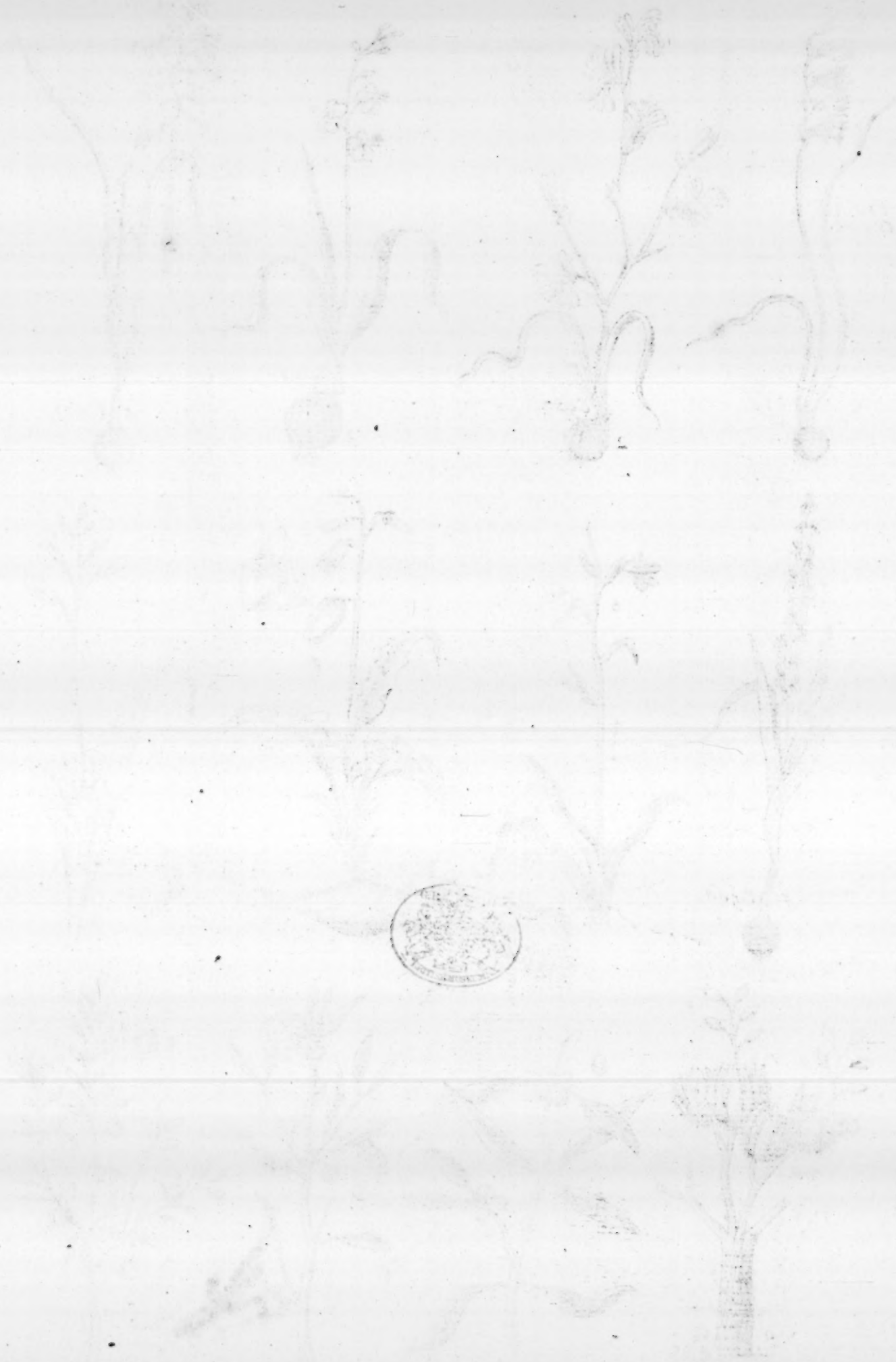


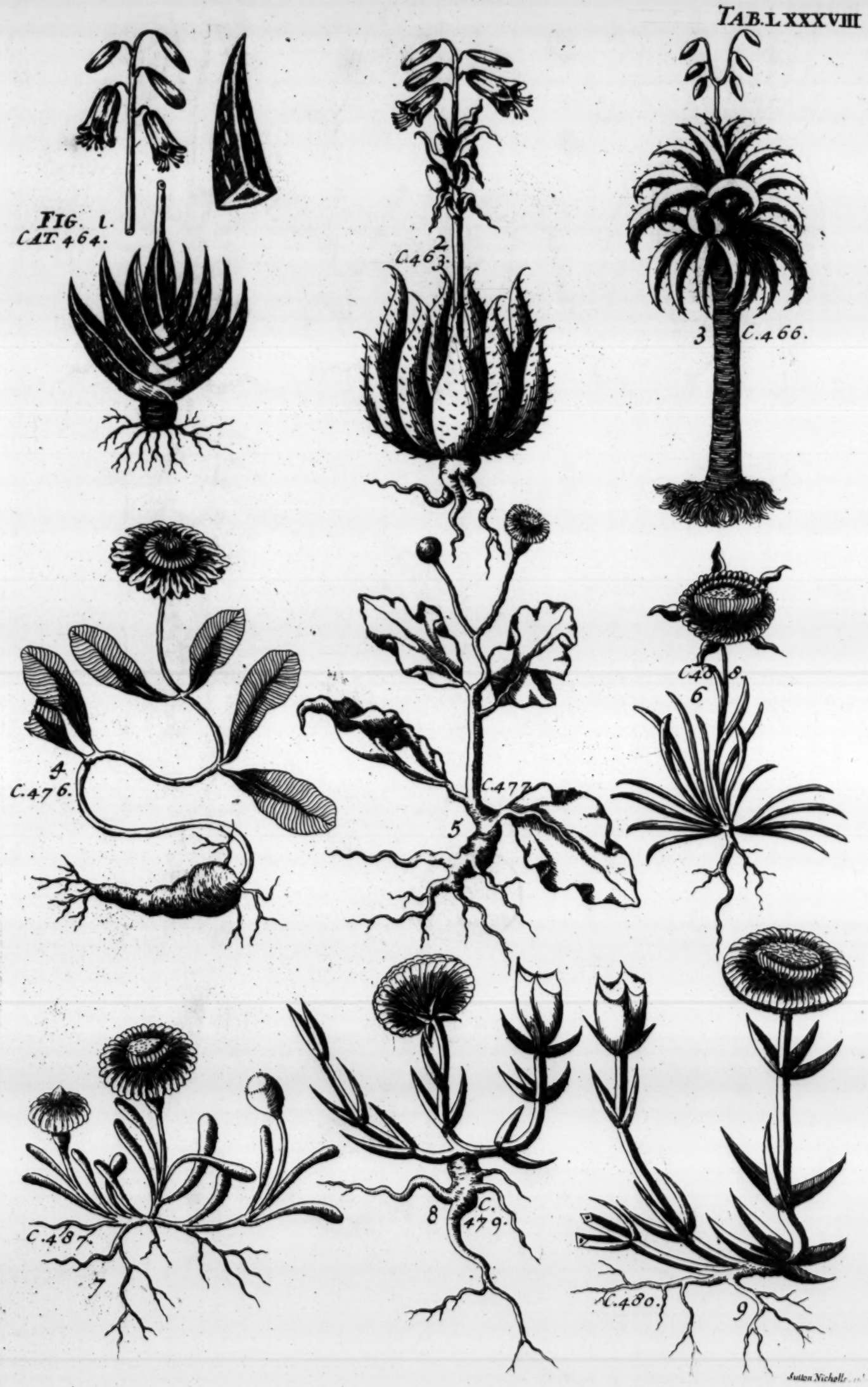




Sutton Nicholls sculp



TAB. LXXXVIII.




Sutton Nicholls



TAB. LXXXIX



FIG. 1.
CAT. 469.



2 C.468.



3
C.467.



4
C.470.



5 C.471.



6
C.474.



7 C.472.



8 C.473.

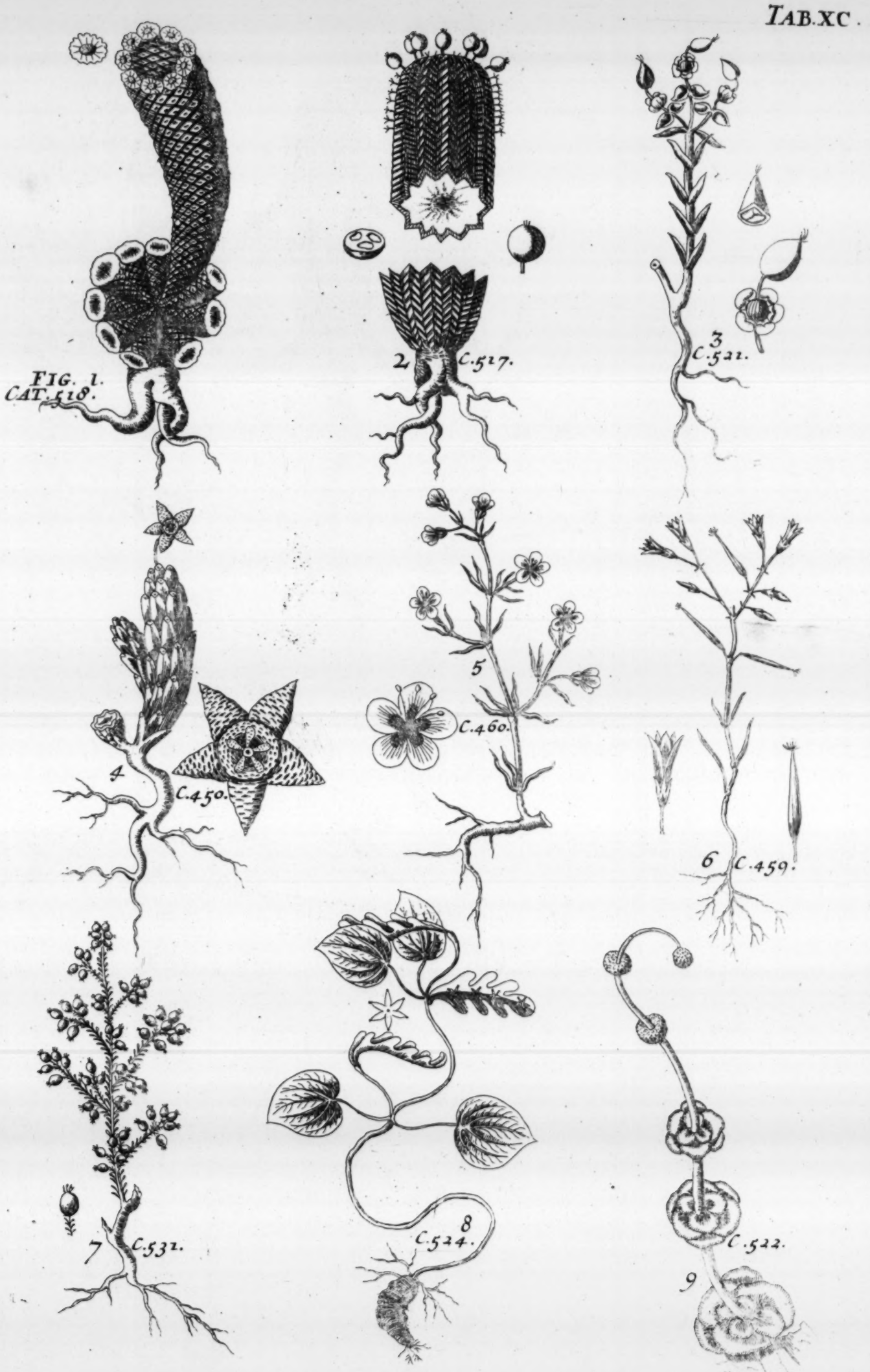


9 C.475.

Sutton Vidal



TAB. XC.




Sutton Nicholls sculp

TAB. XCI.

FIG. 1.
CAT. 128.



2. C 535.

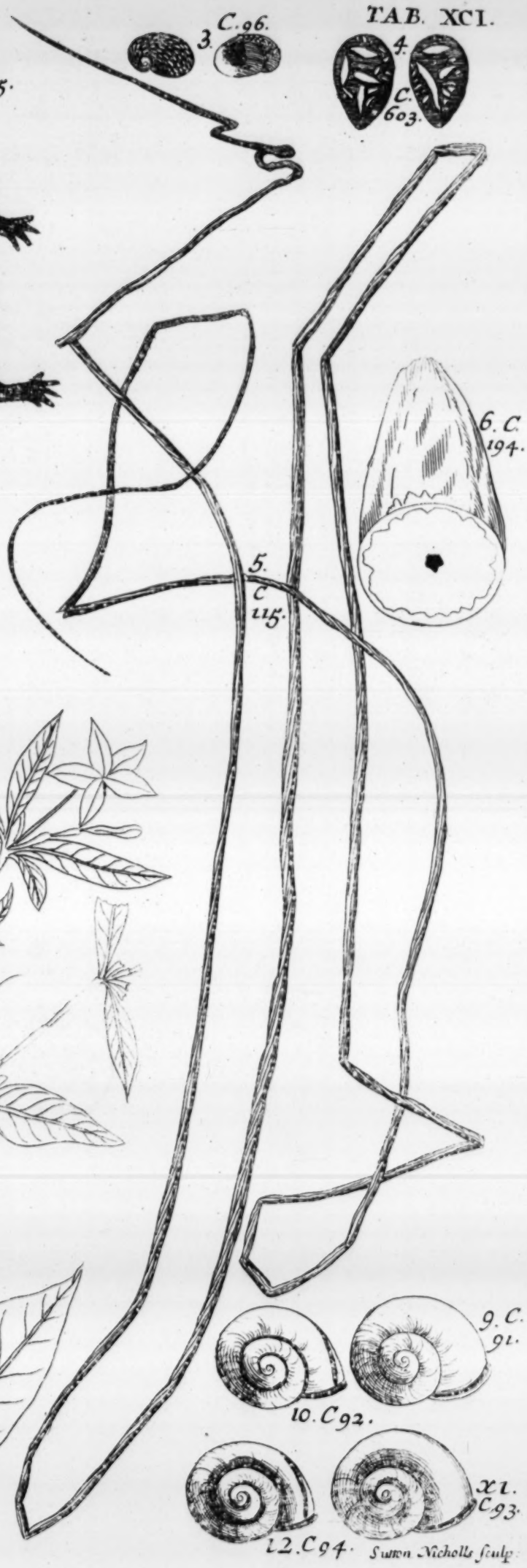


3. C. 96.



4. C. 603.





6. C. 194.



5. C 115.

C. 353. 7.



C. 354. 8.

9. C. 91.



10. C 92.

11. C 93.

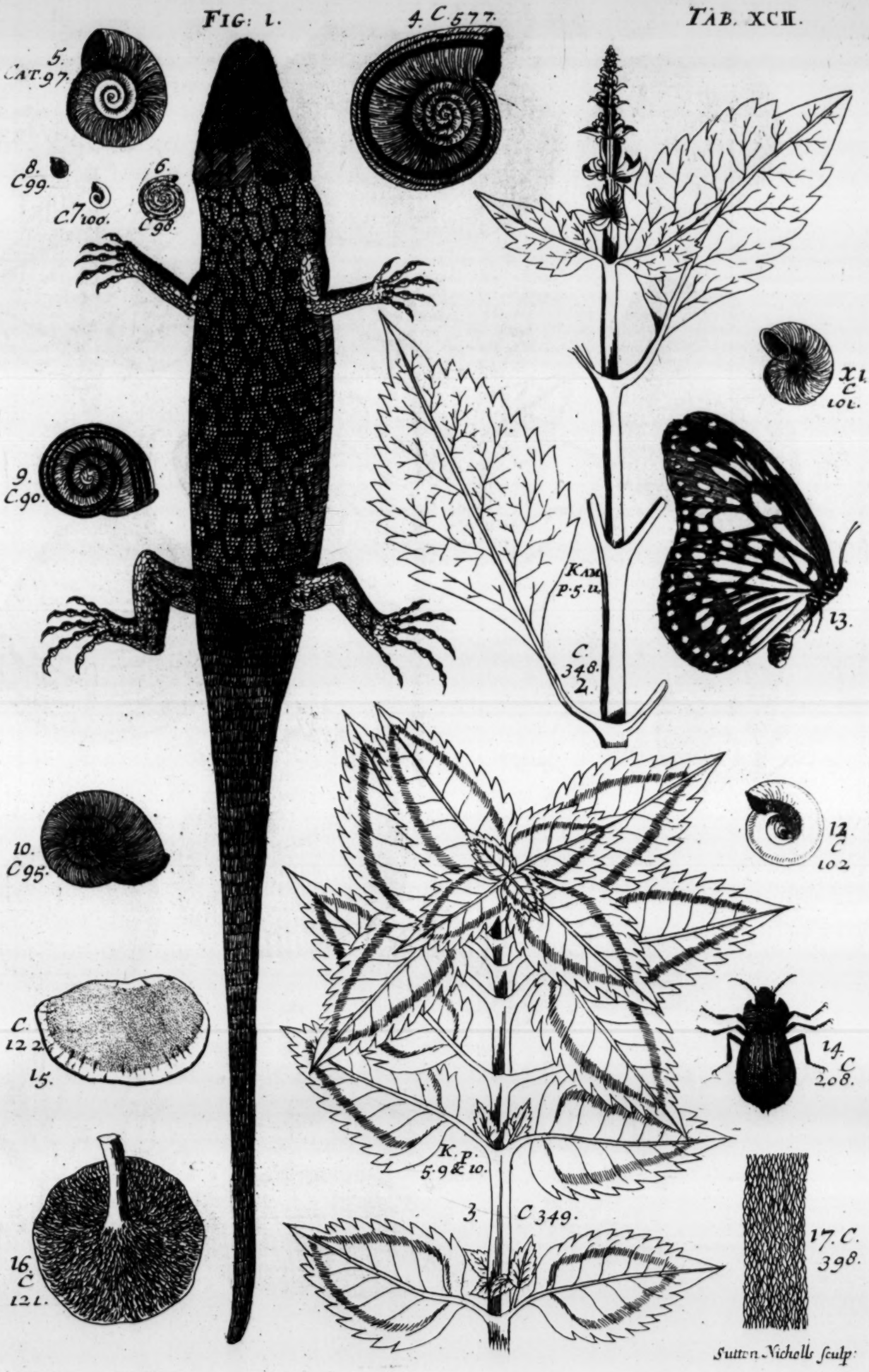


12. C 94.

Sutton Nicholls sculp.



FIG: 1. TAB. XCII.



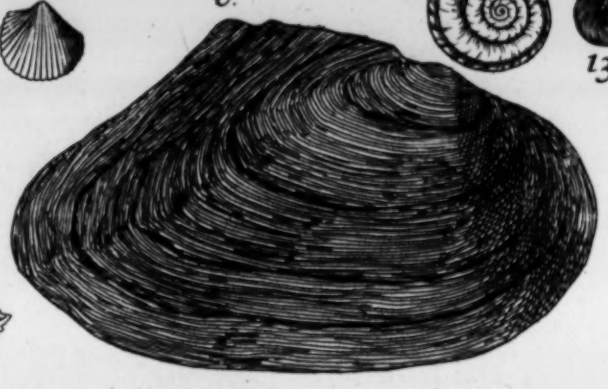

Sutton Nicholls sculp:



TAB XCIII.


FIG. 1.
CAT. 383.
KAM p. 9. 1.


x1. C 71.


8.


C. 103.
12.


C 105.
13.


C 104.
14.


15.


16.
C 110.


2. C 347.
K. 6. 12.


6. C.
197


17.

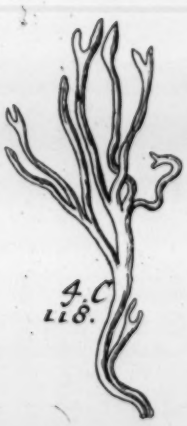

10.
C. 70.


87


18.
C
63.


3. C 351.
K. p. 5. 12.


19.
C
52.


4. C
118.


5.
C. 119.

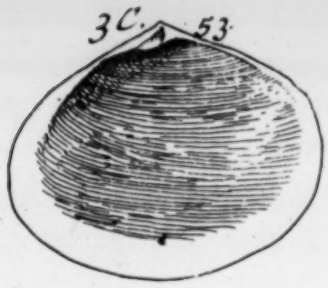

9.

Sutton Nicholls sculp.

TAB. XCIV.

FIG. 1.
CAT. 67.

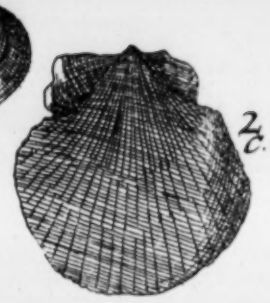




3 C. 53.



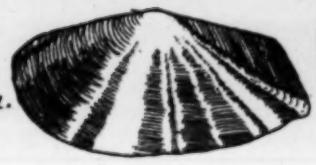
8 C 78.



2
C. 68.



7



9
C. 81.



B



C



D



10
C. 602

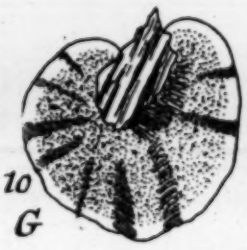


13
C. 376.

KAM. RAY Ap.
pag. 6. pl. 17.



13 A



10
G



6 C.
57.



C. 601.
XL



15
C. 352
K. 6. 16.



KAM
p. 6. 13



C. 5
56.



14. C 350.



4 C 54.



12 C 600.



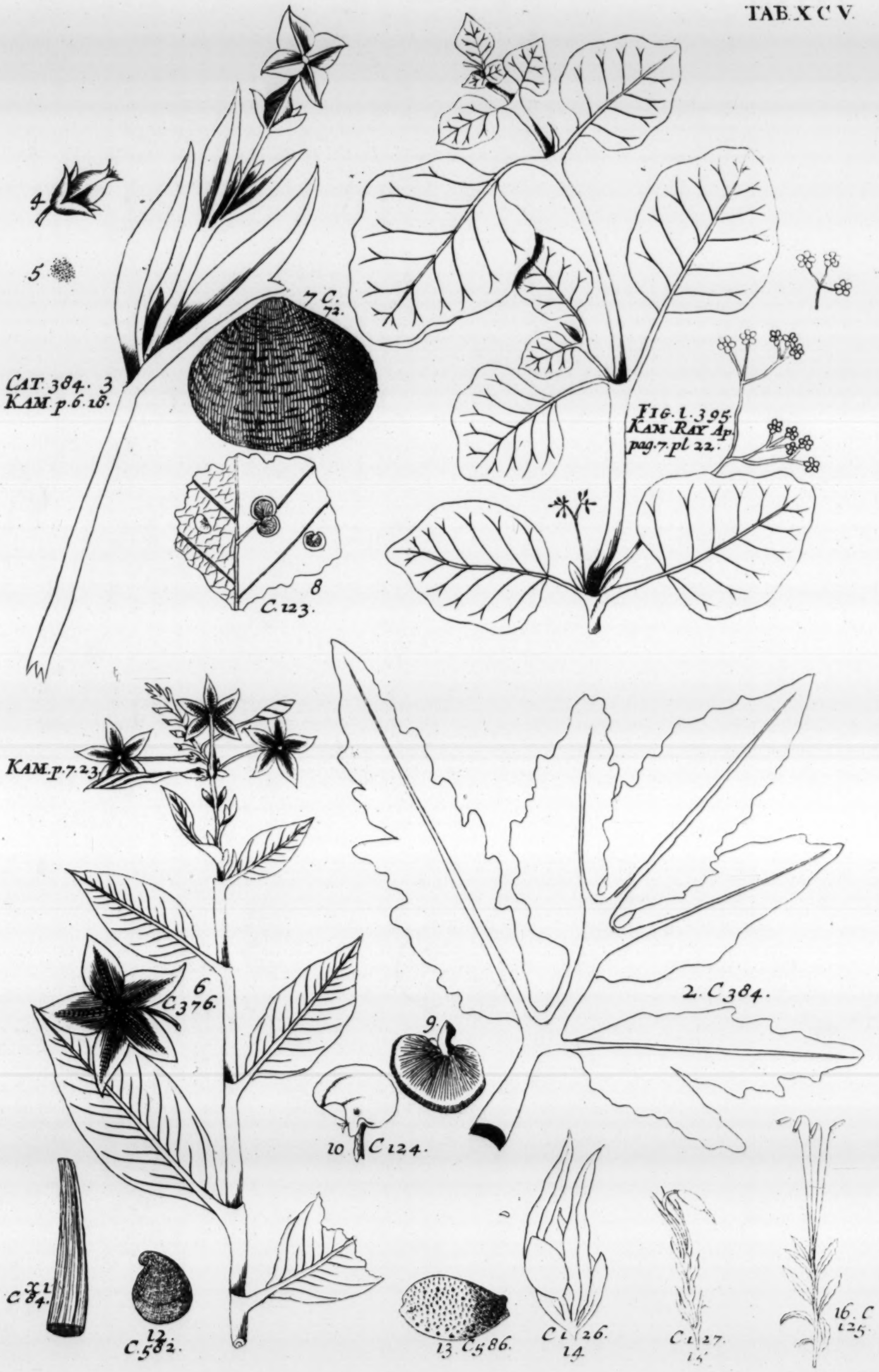
E

F

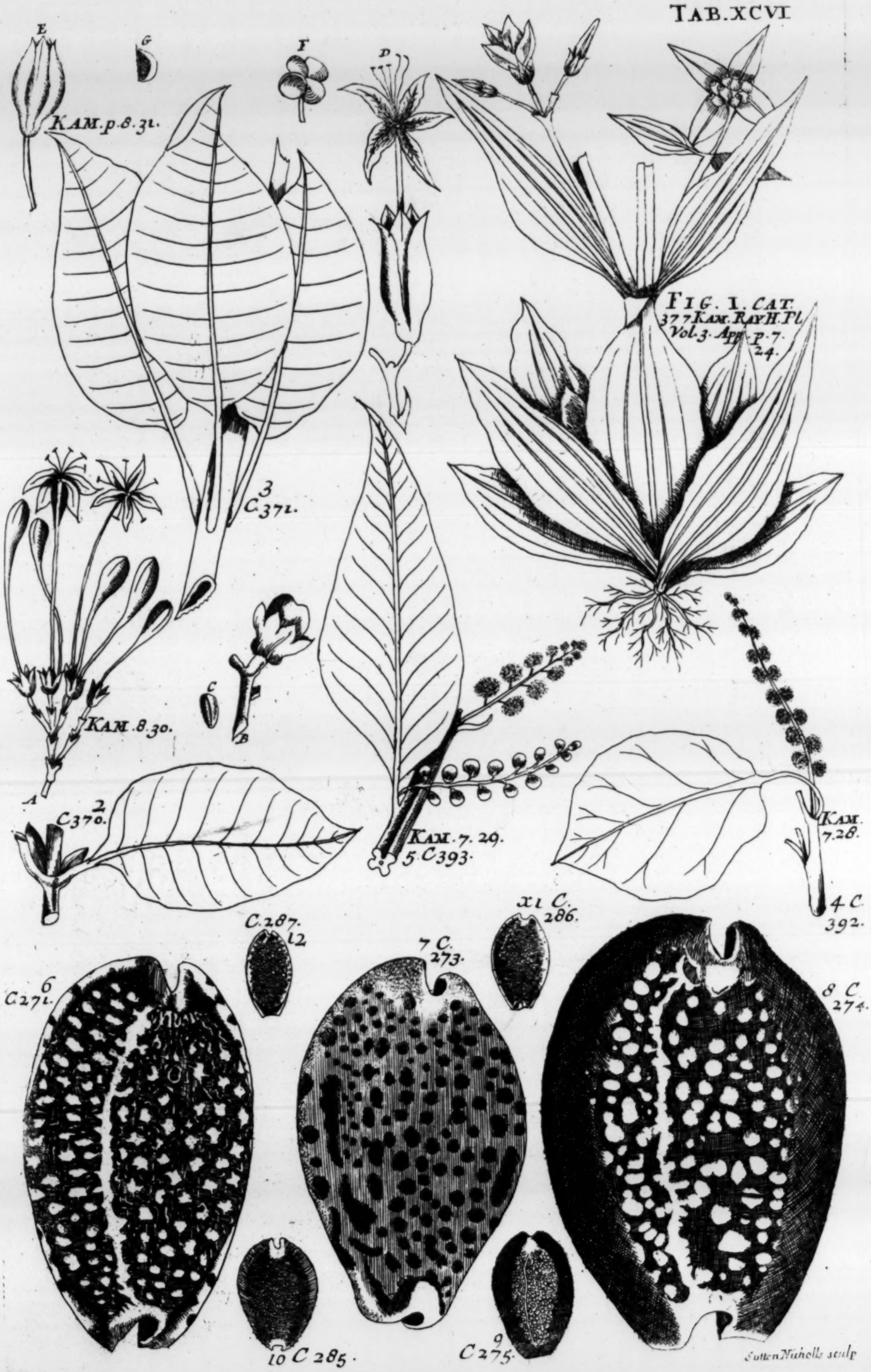
Sutton Nicholls fc.



TAB. XCV.

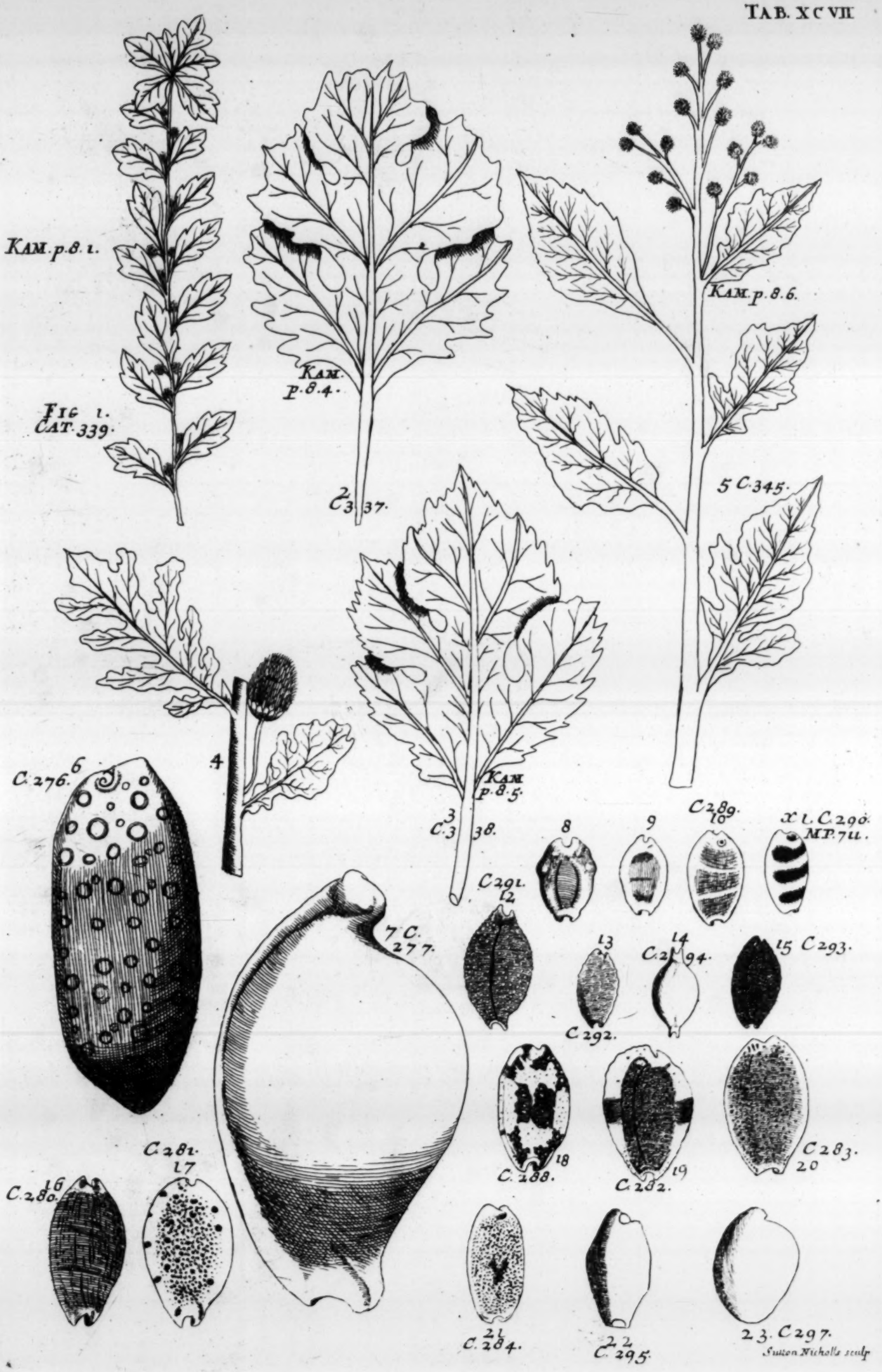

4
5
7 C. 72.
CAT. 384. 3
KAM. p. 6. 18.
FIG. 1. 395.
KAM. RAY Ap.
pag. 7. pl. 22.
8
C. 123.
KAM. p. 7. 23.
6
C 376.
2. C 384.
9.
10 C 124.
11
C 584.
12
C. 582.
13. C 586.
C 126.
14
C 127.
15
16. C
125.

TAB. XCVI


E
G
F
D
KAM. p. 8. 31.
FIG. 1. CAT. 377 KAM. RAY H. Pl. Vol. 3. App. p. 7. 24.
3 C 371.
KAM. 8. 30.
C
B
A
2 C 370.
KAM. 7. 29. 5 C 393.
KAM. 7. 28.
4 C 392.
C. 287. 12
11 C. 286.
7 C. 273.
6 C 271.
8 C 274.
10 C 285.
9 C 275.
Sutton Nicholls sculp.



TAB. XCVII


Kam. p. 8. 1.
Fig 1. Cat. 339.
Kam. p. 8. 4.
2 C. 337.
Kam. p. 8. 6.
5 C. 345.
4
Kam p. 8. 5.
3 C. 338.
C. 276. 6
7 C. 277.
8
9
C. 289. 10
x 1. C. 290. M.P. 711.
C. 291. 12
13
C. 292.
14
C. 294.
15 C. 293.
C. 281. 17
C. 280. 16
C. 288. 18
19
C. 282.
C. 283. 20
21 C. 284.
22 C. 295.
23. C. 297.
Sutton Nicholls sculp.



TAB. XCVII.

FIG. 1
CAT. 332.
KAM. p. 8. 7.

2 C. 335.
KAM p. 8. 9.

KAM. p. 8. 8.
3. C. 333.

KAM. 8. 12.

5
C. 336.

KAM. p. 5. 8.

KAM. p. 8. 10.
4 C. 334

6 & 7 C. 346.

6

8
C.
244.

C.
245.
9

C. 243

10

C.
291
XI

13
C. 252.

C. 253.
12.

14
254.

15
C. 239.

16
C. 241.

17
C. 240.

C. 229.

18

Sutton Nicholls sculp.

TAB. XCIX.

FIG 1. KAM. 10. 15.
CAT. 358.

KAM. 10. 16.
2 C. 359.

KAM. 10. 17.
3 C. 364.

KAM. 10. 18.
C. 360. 4

5 C. 368.
KAM. 10. 19.

6 C. 372.
KAM. 10. 20.

7. C. 331.

KAM. p. 9. n. 8 C. 324.
8

C. 267. 9

C. 238. 10

C. 255. 11

C. 257. 12

13 C. 248.

14

15. C. 215.

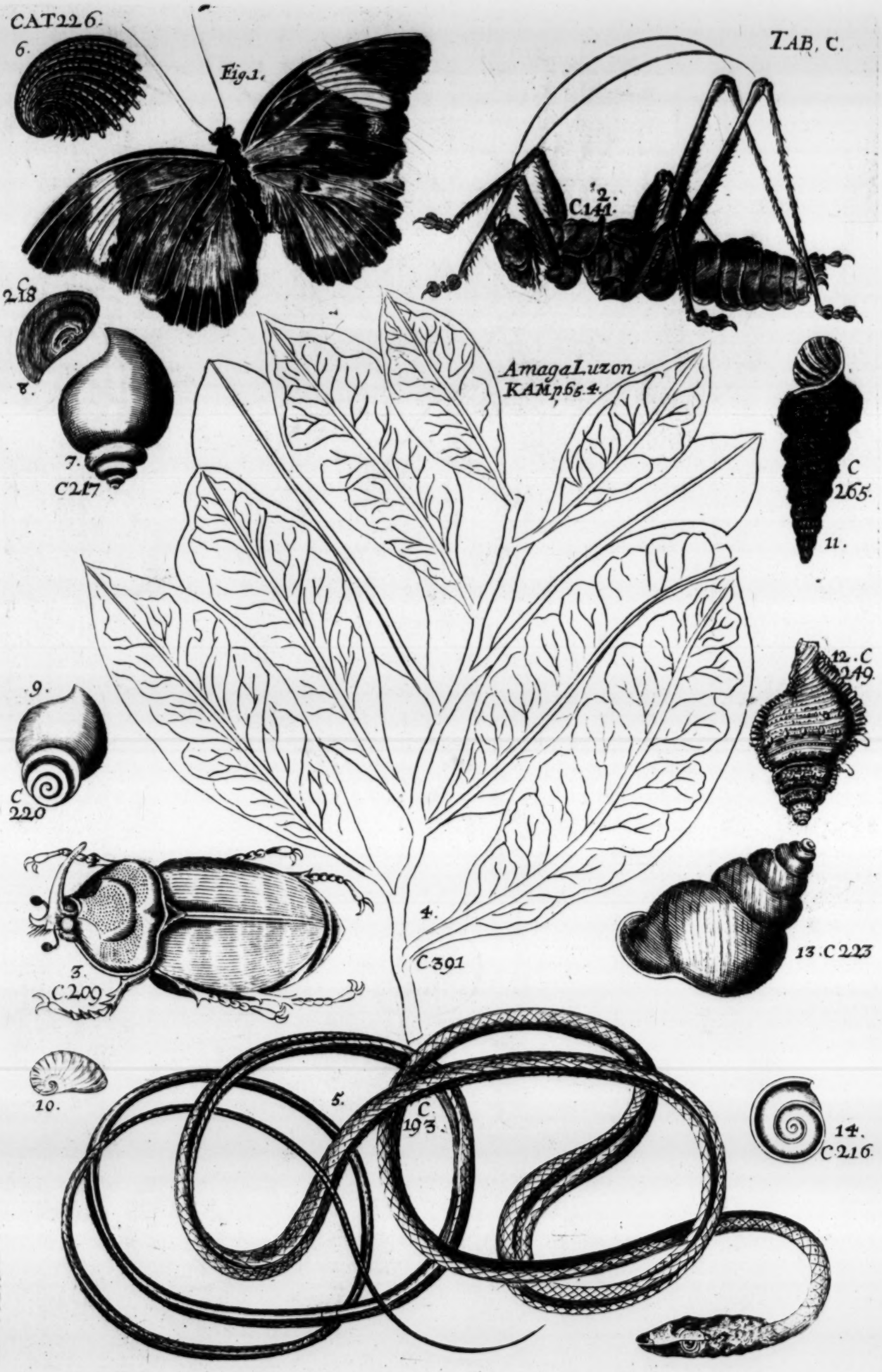
C. 222. 16

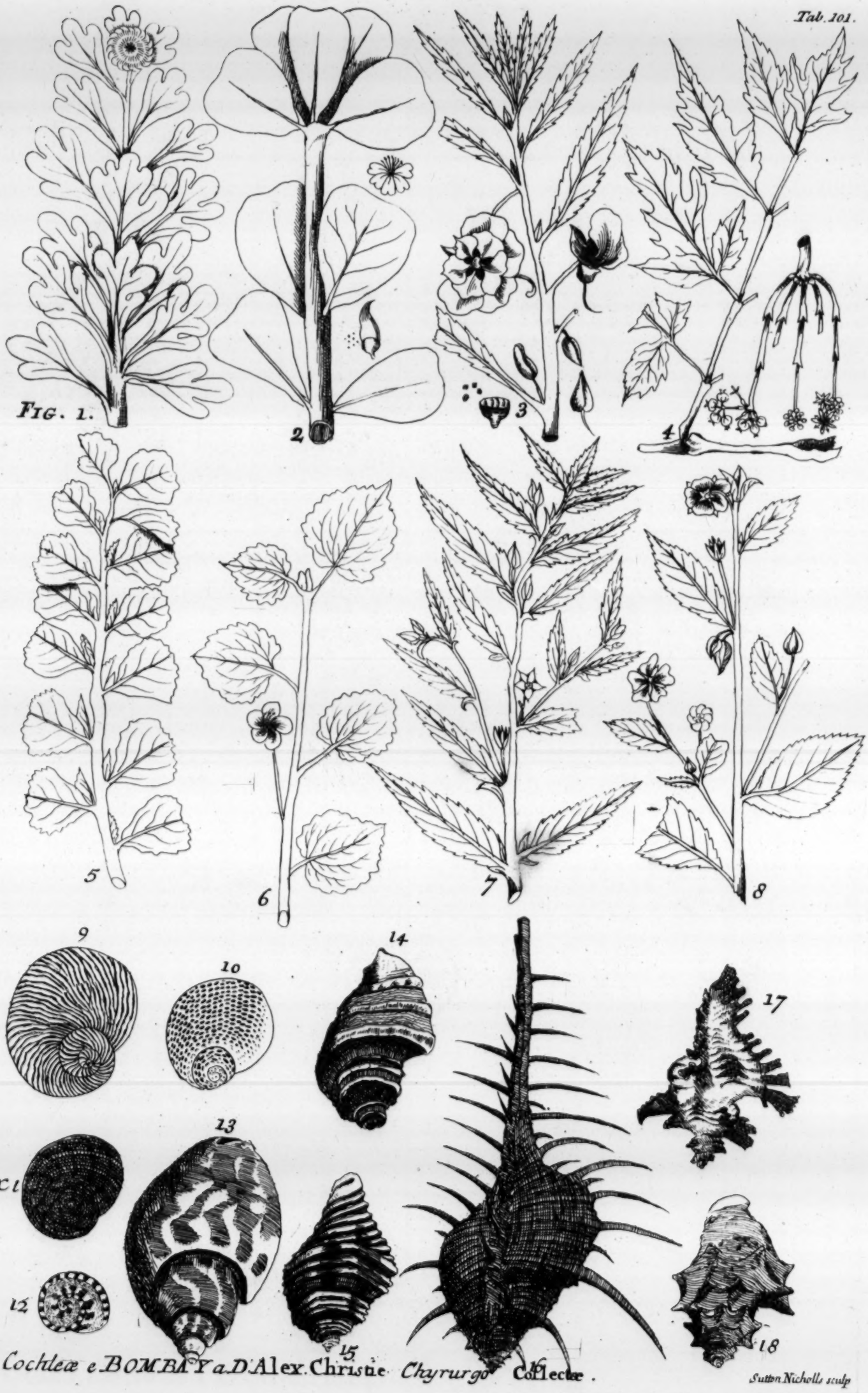
17 C. 225.

Sutton Nicholls sculp.

CAT226.

TAB. C.

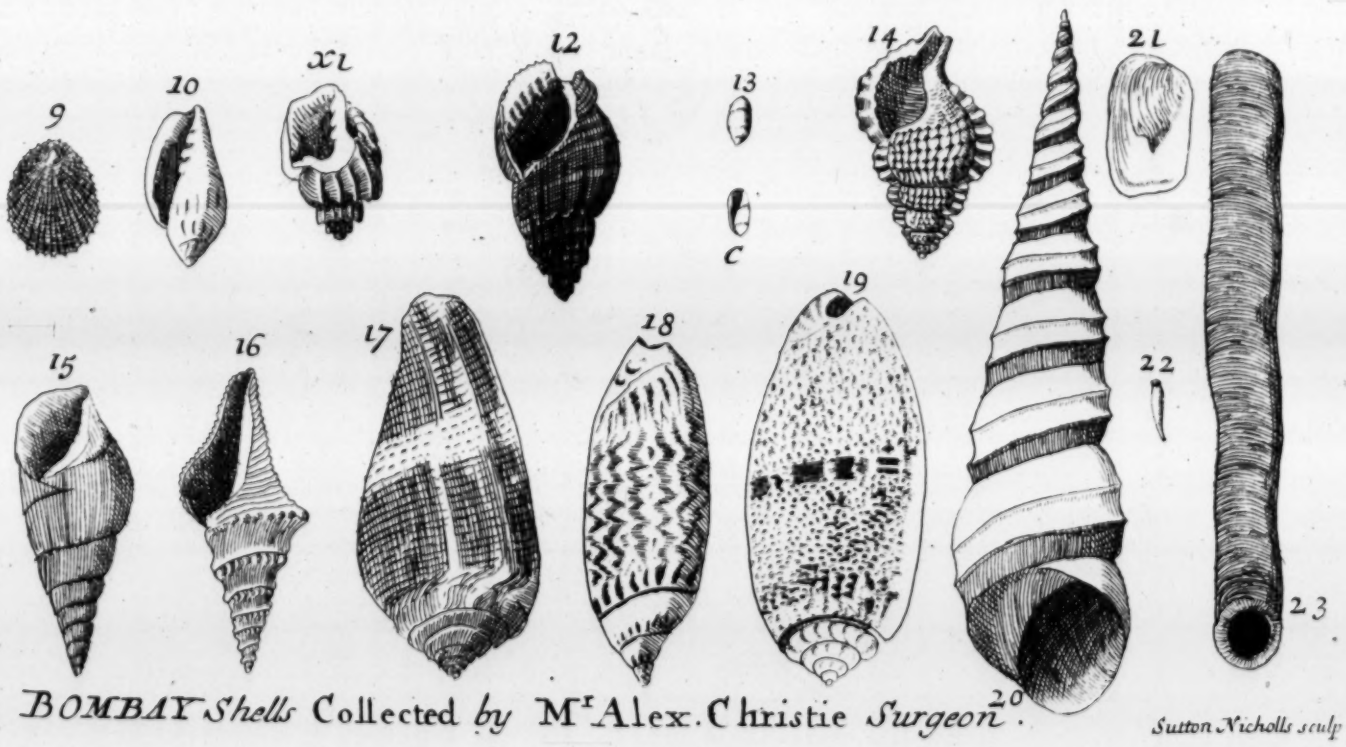

6.
Fig. 1.
2.
C141.
C
218
8.
7.
C217
Amaga Luzon
KAM p65.4.
C
265.
11.
12. C
249
9.
C
220
4.
C391
3.
C209
13. C223
10.
5.
C
193.
14.
C216.




Cochleæ e BOMBAY a D. Alex. Christie Chyrurgo Collectæ.

Sutton Nicholls sculp

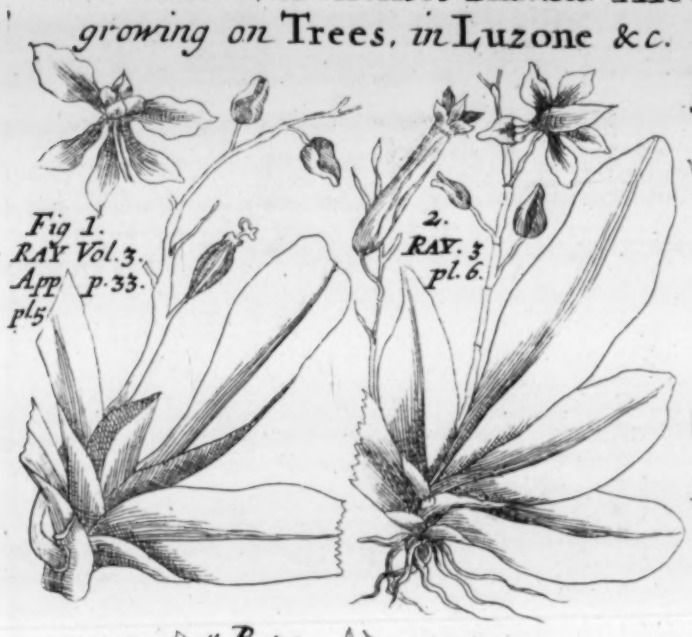



BOMBAY *Shells* Collected *by* Mr Alex. Christie *Surgeon*.

*Sutton Nicholls sculp*

*Visco-Aloes* Luzonenses *Kameli.* Aloes & Orchis-*like* Plants, *growing on* Trees, *in* Luzone &c. *Tab. 103.*



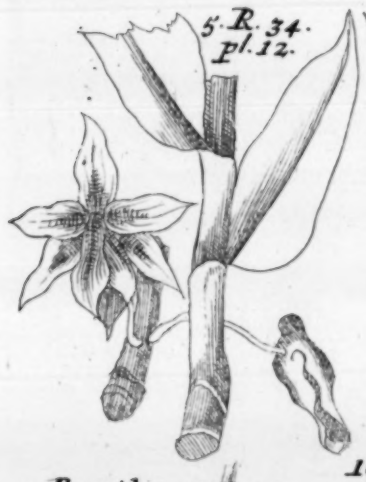










































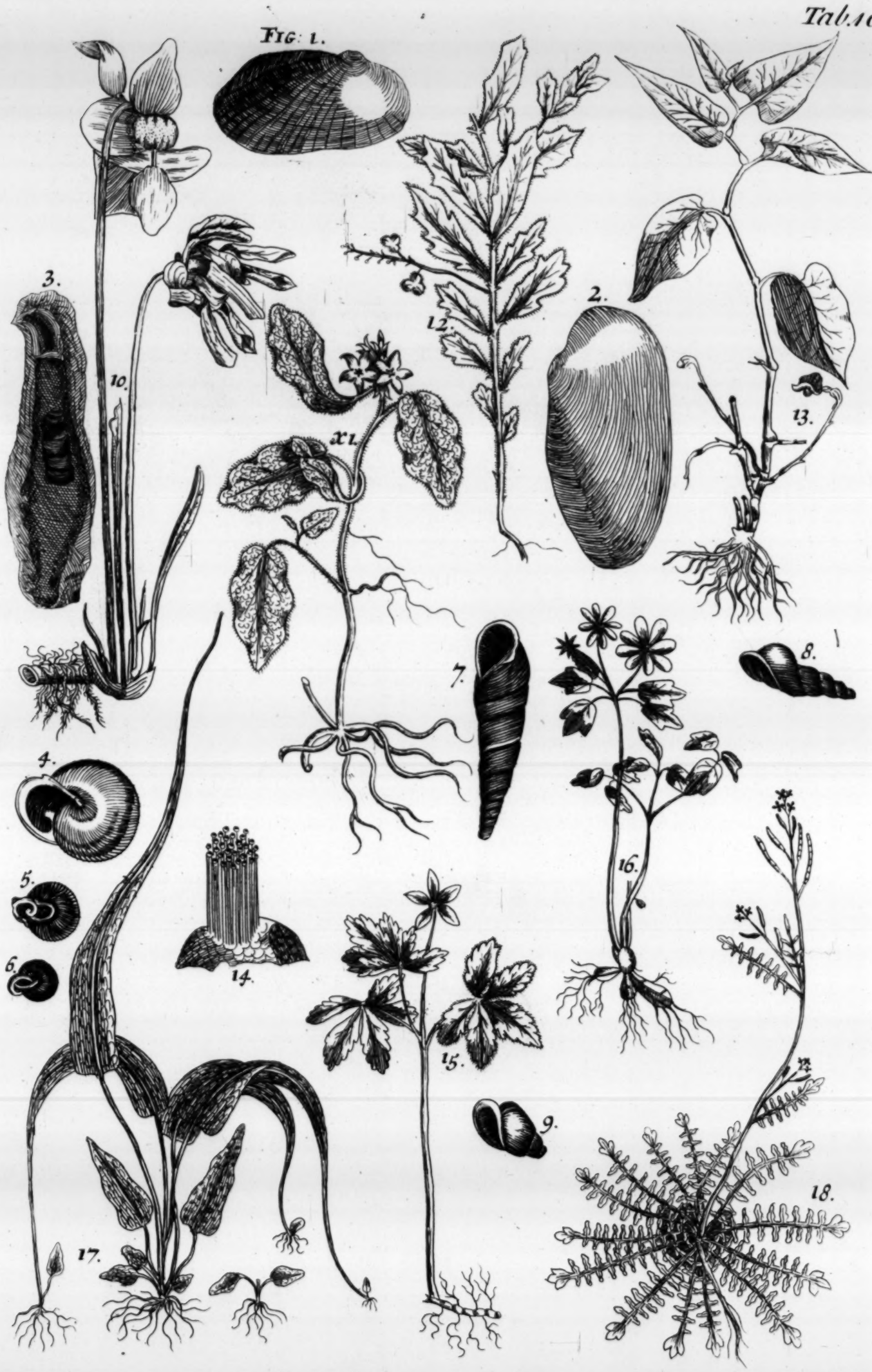






Sutton Nicholls sculp

Tab. 105.

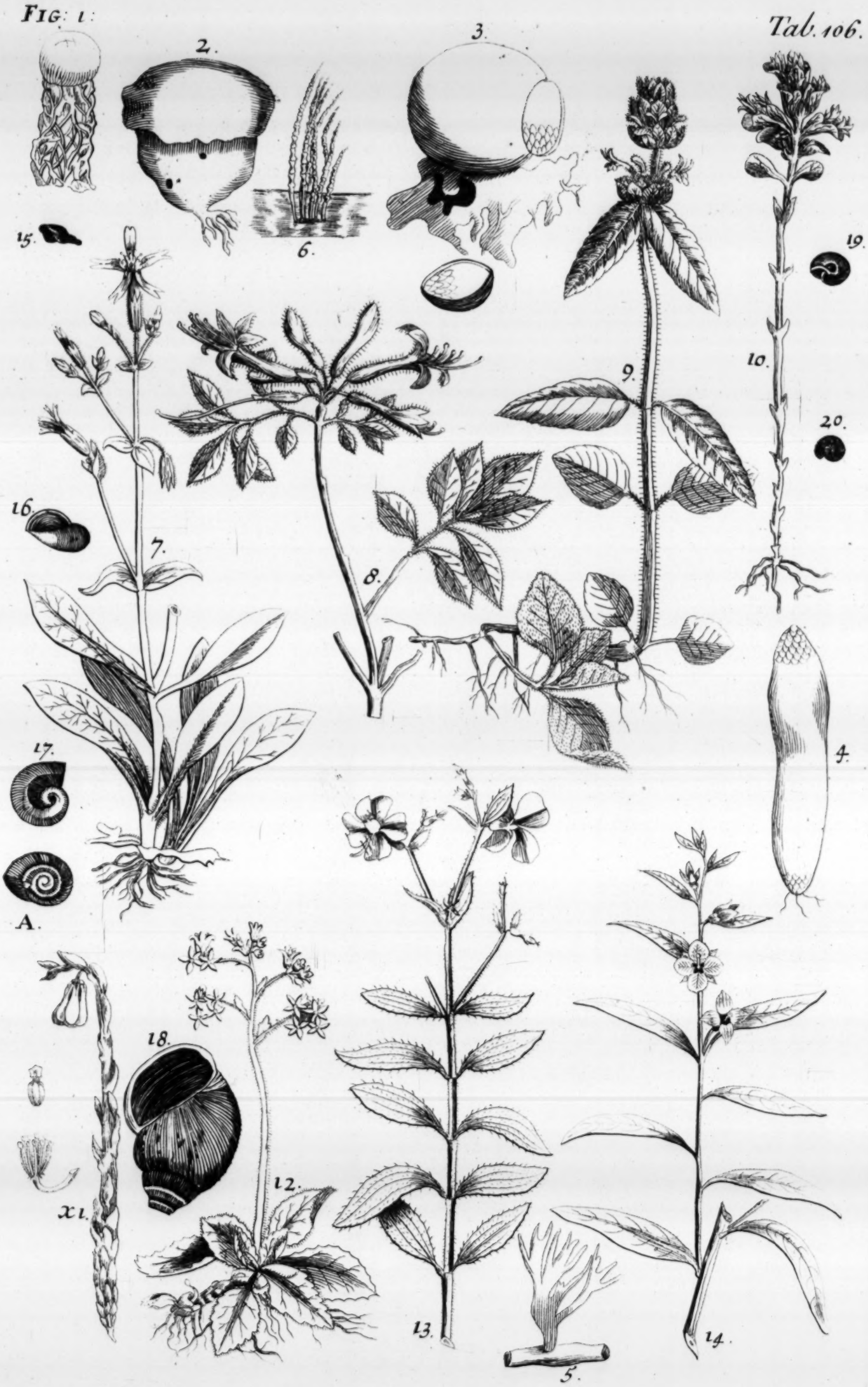



Sutton Nicholls fculp



FIG: 1:

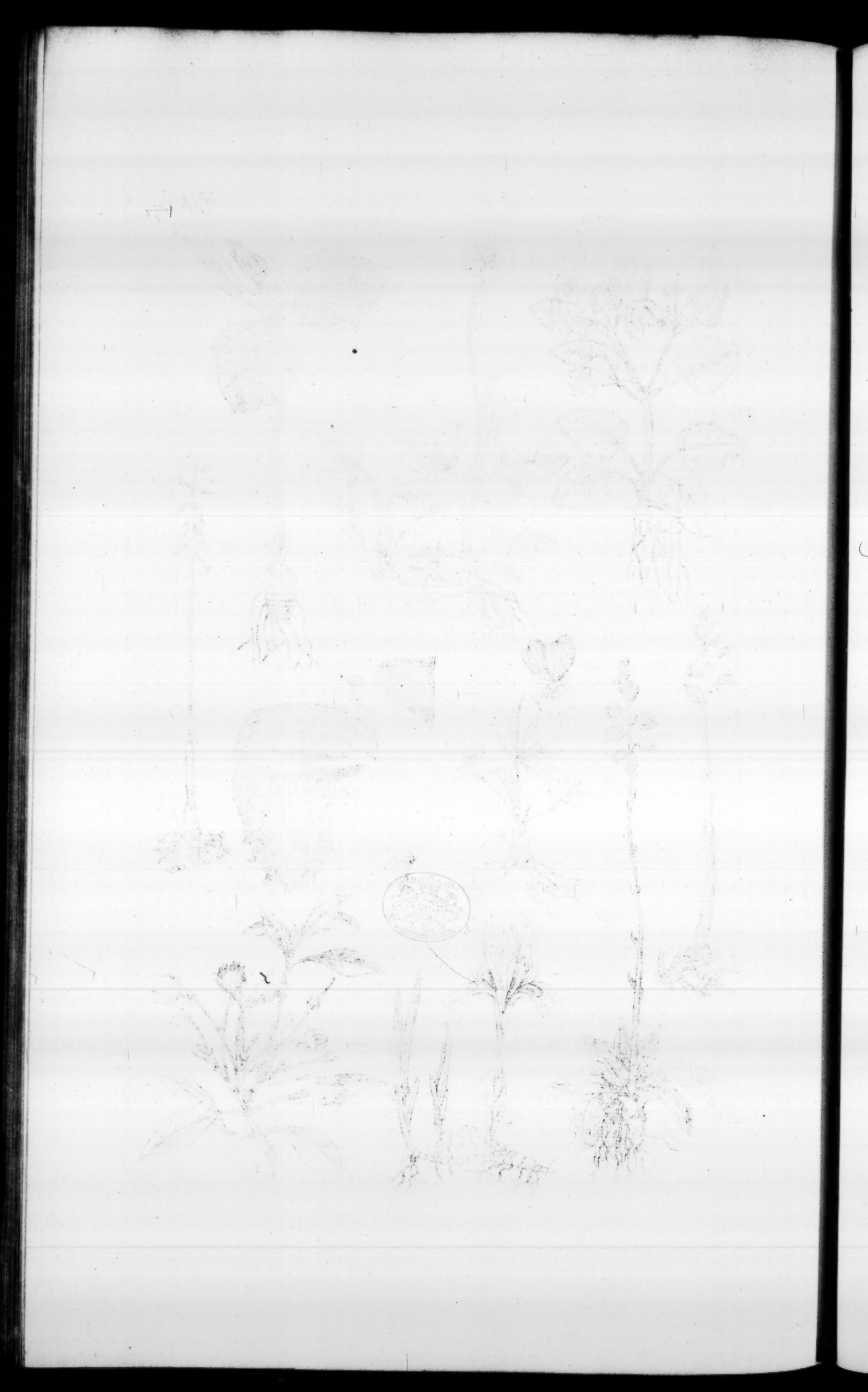
Tab. 106.



Tab. 107.




Sutton Nicholls sculp.



Tab. 108.



FIG: 1



2



3



4



5



6



7



8





10



XI



12



13



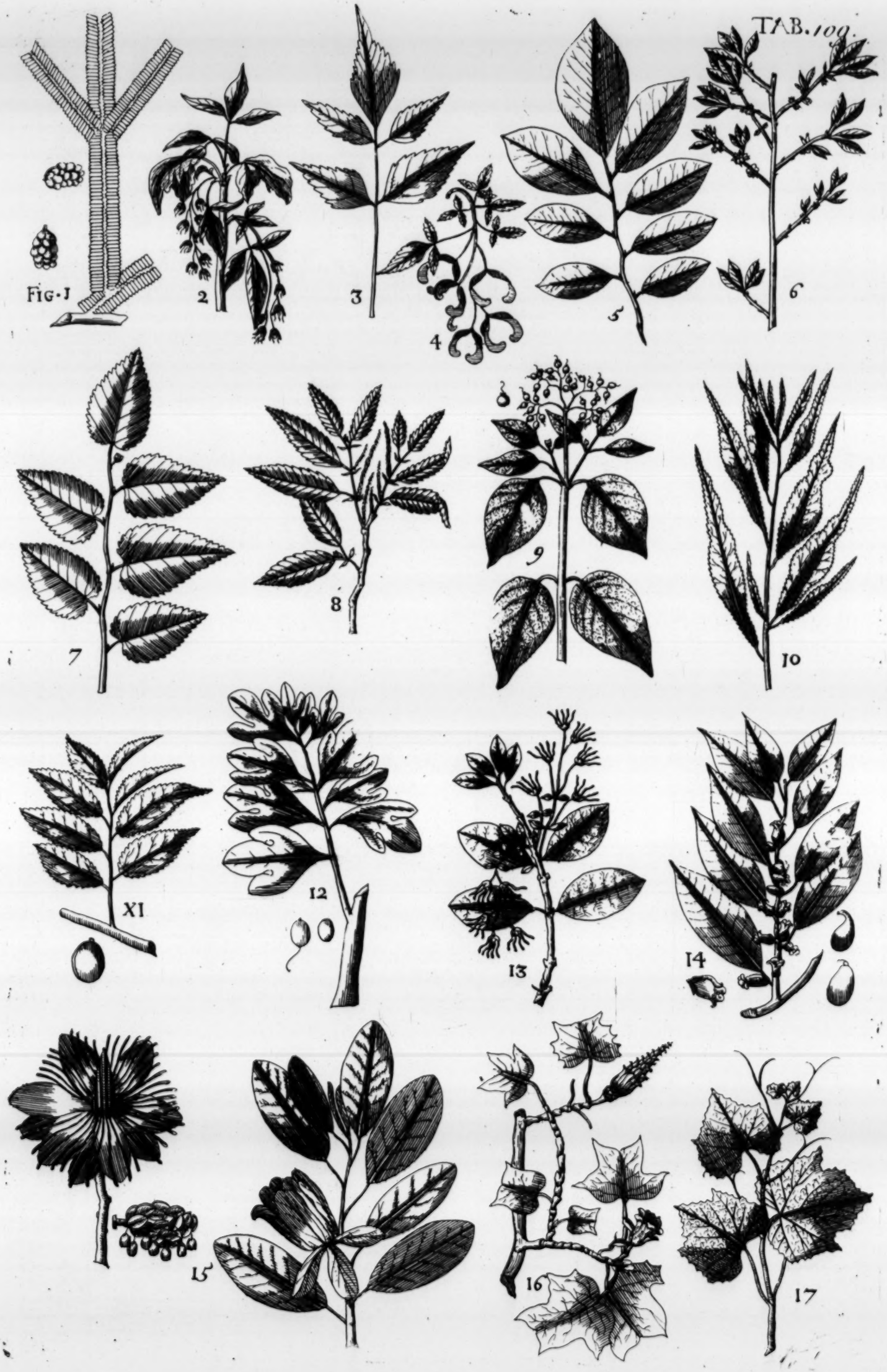
14



15



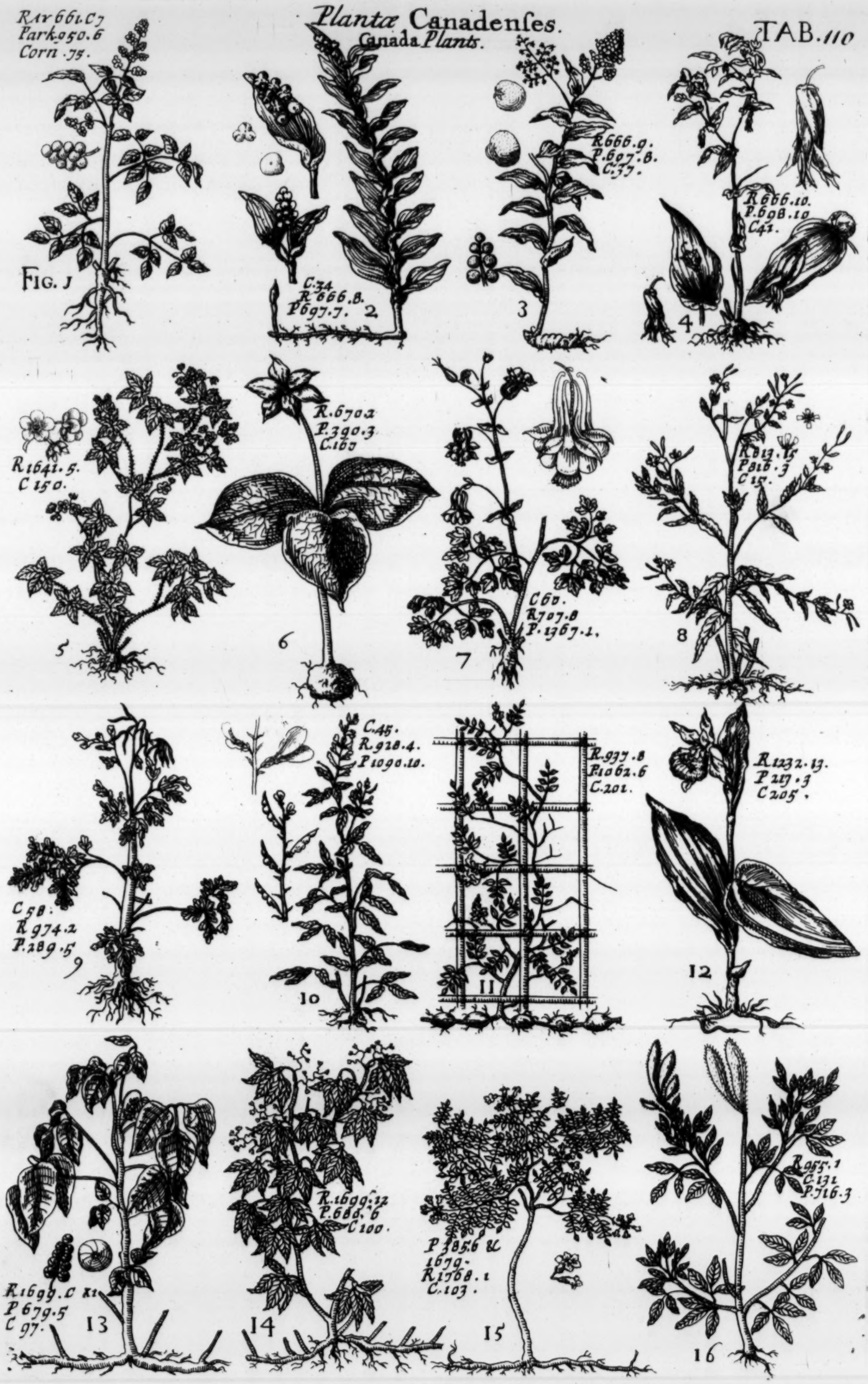
16


FIG. 1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

# *Plantæ* Canadenſes.

Canada *Plants.*

TAB. 110





# *Plantæ* Caradenſes
# Canada *Plants*

RAY p. 148. 2
Park 1049.
Corn. 6.

FIG. 1

R. 145. 10
P. 1044. 5
C. 4.

2

R. 208. 2.
P. 266. 2.

3

C. 147.
R. 402. 4.
P. 583. 4.

4

R. 336. 1
C. 63.

5

R. 269. 19
P. 1676. 19.
C. 65.

6

R. 270. 22
P. 529. 4.
C. 194.

7

C. 179.
R. 339. 2
P. 322. 10.

8

C. 191.
R. 294. 2
P. 595. 5.

9

R. 292. 3
C. 21.

10

R. 279. 8.
C. 169.

11

C. 23.

12

C. 197.
R. 435. 7.
P. 595. 5.

13

C. 199.
R. 436. 7.

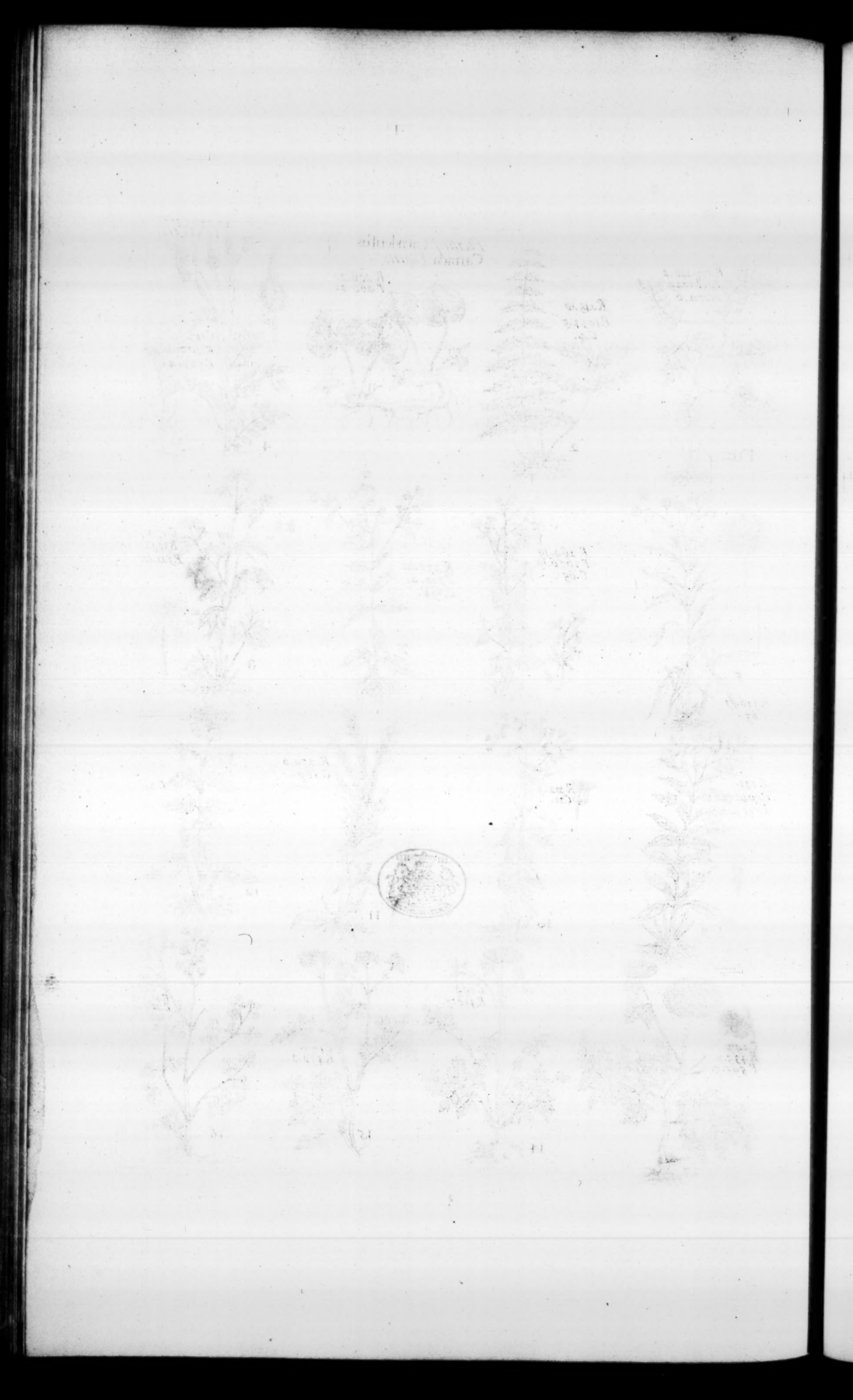
14

C. 177.
R. 430. 2.

15

C. 187
R. 403. 3
P. 265. 9

16



1 Milky Dogsbane




FIG. 1
Climbs Trees & Hedges.

2 White Bignon Dogbane RAY 3. p. 545. 39.




3 Hop Bryony Ray: Vol 3. p 347. 7.




4 Trefoil Cow cumber R 3. p 333. 2.




5 Bitter Fringe Gourd R 3 p 332.




Woods &c.

Climing Dalechamp R 3. p 107. pl vlt.




Climbs Trees & Hedges

7 Yellow tufted Bind wood




8. Scarlet Hop Bindweed R. 3. p 380. 76.




9 America Soldanella Rar. 726. 14.




Sandy Sea Shores

10 Long Soldanella R 3. p. 380. 80.




Sea Shores.

11. Negro Couhage Rar. 888. 26.




Climbs Trees.

12. Welted Frejoles. R 3 p. 440. 62.

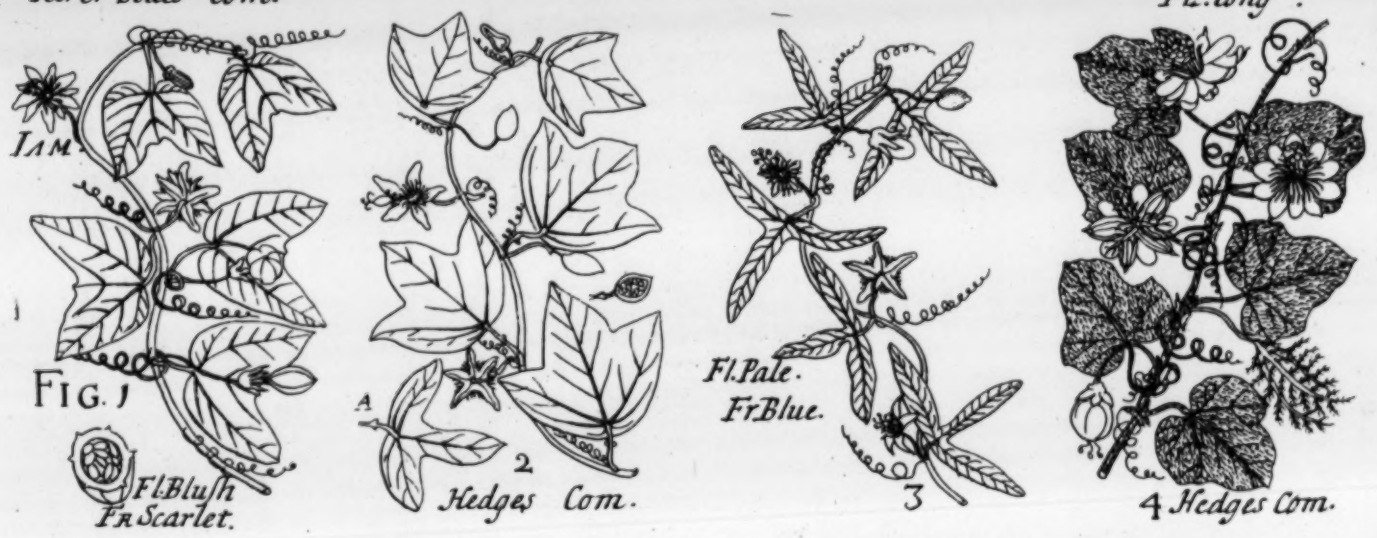


1 Furrowd Maracoc. Ray Vol 3. p 341. 17. River Sides Com.

2 Olive Maracoc Ray 3 p. 339. 6.

3 Trefoil Maracoc. R 3 p 339. 6.

4 Stinking Maracoc R. 650. 5. Fl. long.

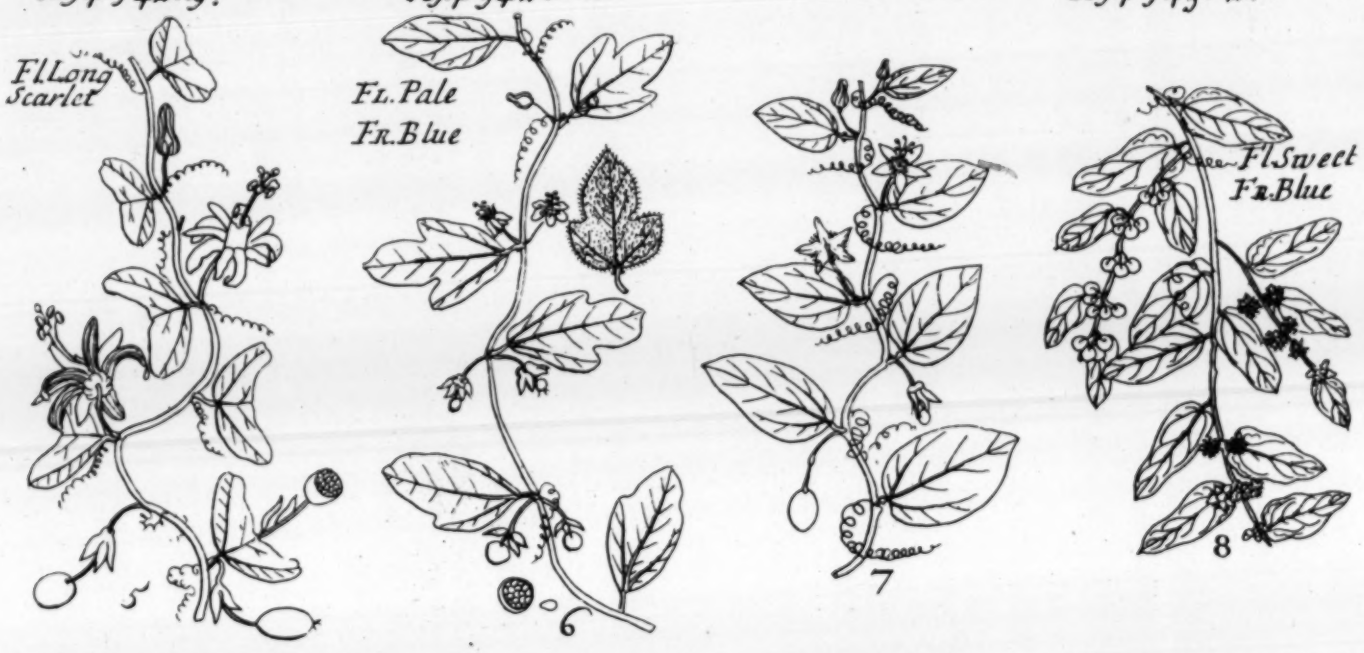



5 Moon Maracoc. R 3 p 342. 19.

6 Saſſafras Maracoc. R 3. p 342.

7 Egg Maracoc

8 Cluſter Maracoc R 3. p 343. 22.




9 Cinquefoil Caruru R. 1347. Cap 13.

10 Hop Maple

11 Velvet leaf R 1331. c. 2 & Vol 3 p 343. 23.

12 Quarter Bignón R. 3. p. 343. 23.




1 Citron Maracoc
R649. 2.
Fl. Sweet
Fr. Yellowish
In Gardens
Palm
Gourd
Maracoc
R p340.
14.
By River Sides
2
Palm Curld
Maracoc R3p341
16.
Apple Maracoc
R3.p340.9.
3
4

# Saururi Americani American Eft tails

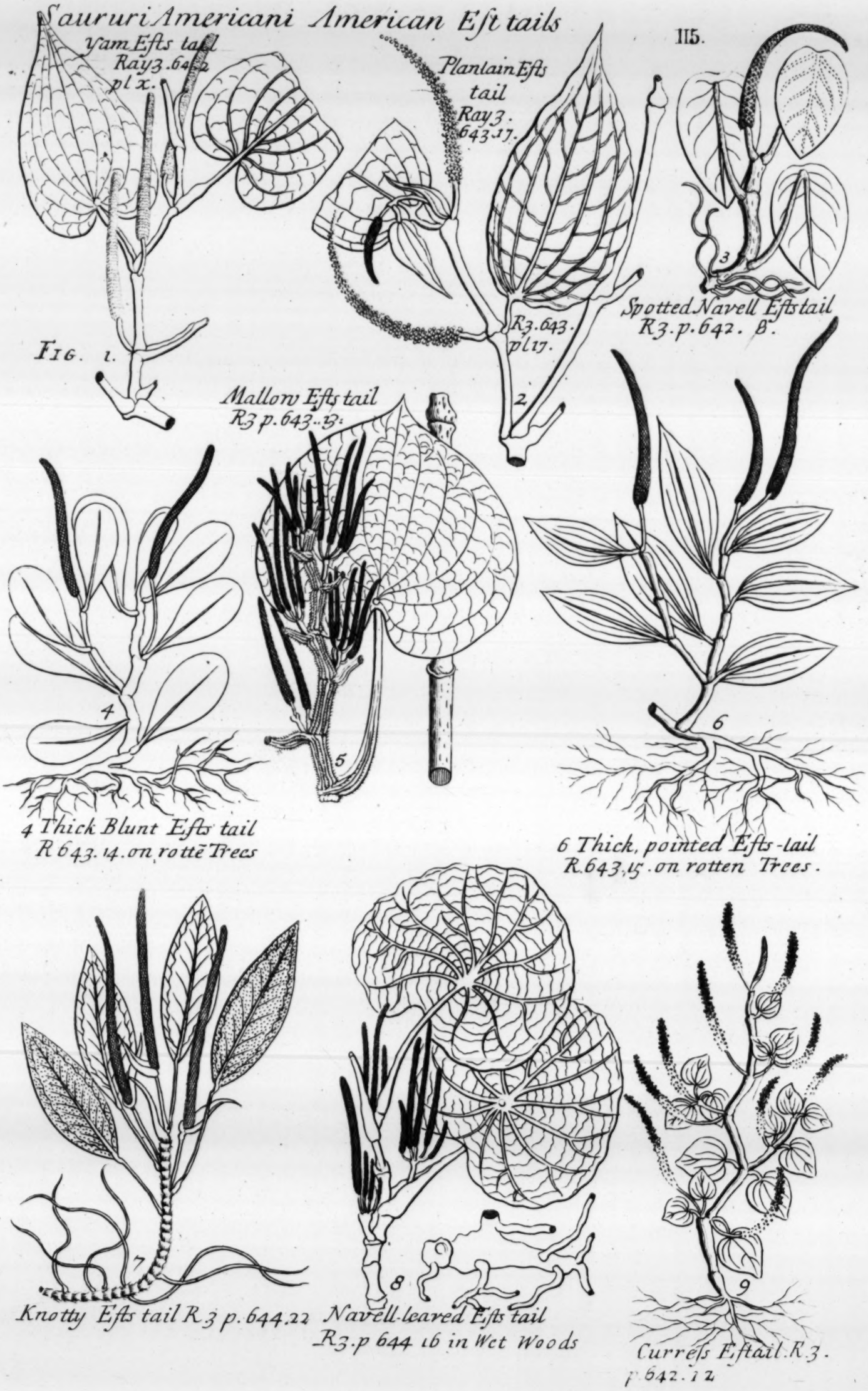



FIG. 1.

4 Thick Blunt Efts tail
R 643. 14. on rottē Trees

6 Thick, pointed Efts-tail
R. 643, 15. on rotten Trees.




Knotty Efts tail R 3 p. 644. 22

Navell-leared Efts tail
R3. p 644 16 in Wet Woods

Curres Eftail. R 3.
p 642. 12

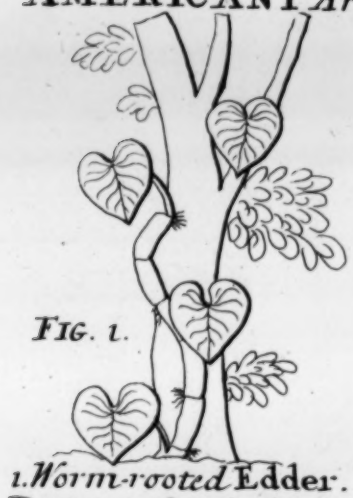


*FIG. 1.*

1. *Worm-rooted* Edder.
*RAY 3. p. 582. 6.*
Grows on Trees.



3. *Trefoil, eaved*
Dragons *R. 3. p.*
*579. 33.*

3 IAM.

*id.* Tab. 2. 5.
*By Rivers.*



2. *Broad Worm-rooted* Edder, *or* Fire-rope.
*RAY 3. p. 581. 3.* Grows *on* Trees.



In tall Woods.

4
Climing
*Forked* Arum
*R. 3. p. 578.*
*pl. 32.*



5. *Tree Arum. R. 3. p. 577. 27. In Bogs, & Swamps.*



7. *Willow* Edder.
Grows *on* Trees.

7



8. *Climing jagged*
*Dragons. R. 3. p. 582. 4.*

In great Woods.

IAM.

8



IAM.

6 *Dumb* Cane.
*R. 3. p. 577. 29.*
*In moist ground*
*very* Comon.
*id. Tab. 2. f. 8.*



9

*Climing long* Edder. *id. Tab. 2. 3.*

Sutton Nicholls sculp.






FIG. 1

1. China or Red Arum
Ray. Vol. 3. p. 585. 18.



2. Climing jagged Dragons Tab 2 f 8

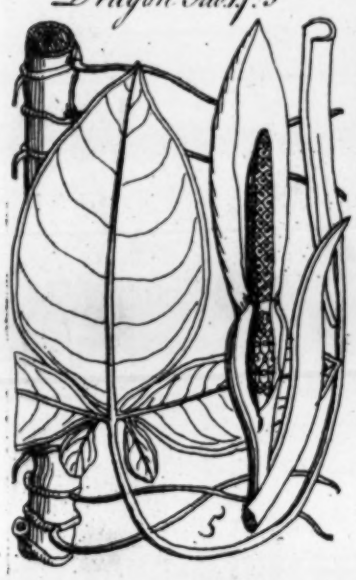



3 Long Edder

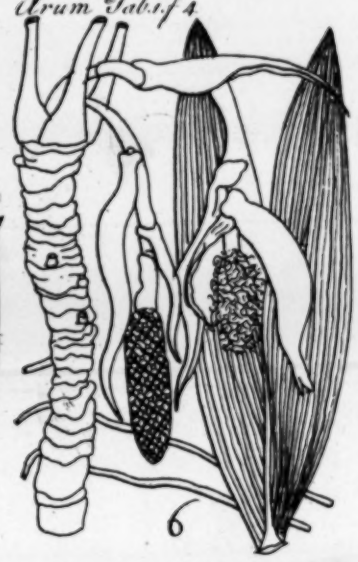



4 Holly Edder

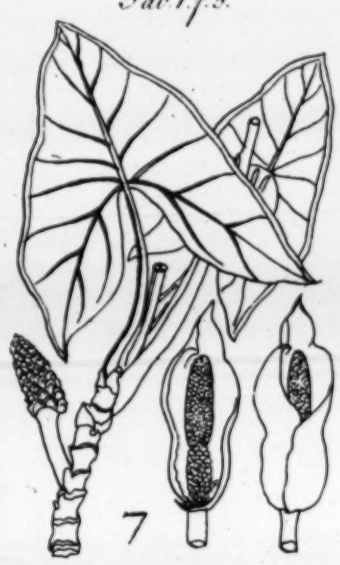
5. Trefoil Eared Dragon Tab 1. f. 3



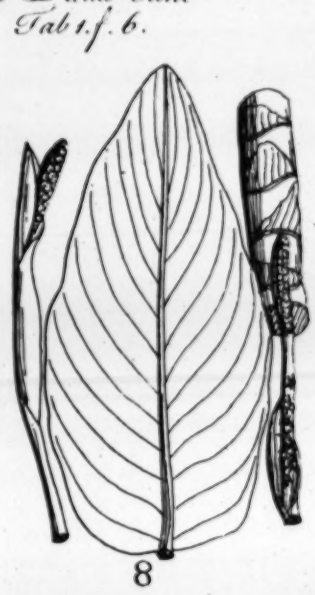
6. Climing forked Arum Tab 1. f 4



7 Tree Arum Tab 1. f. 5.



8 Dumb Cane Tab 1. f. 6.



9 Perroquet Edder
Ray 3. p. 578. 30.



10 Tree Dragon
R. 3. p. 585. 19



11 Round Eft-tail
R. 3. p. 641. 7



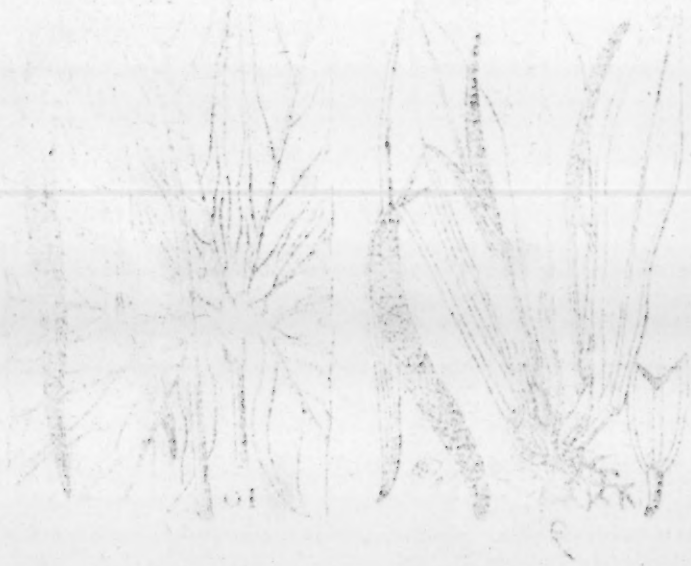
Grows on Rocks & fallen Trees

12 Spanish Edder
R. 3. p. 643. 18.



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Round trefoil Eftstail R3 p. 641. 6. Creeps about Trees

FIG. 1.

Forked Birthwort R3 p395. XI.

2.

4.

XI.

B.

3.

Spoon Climer R3 p348. 15

5.

12.

13.

6 Spotted Creeping Eftstail R3. p.642. 9. in Woods

6.

7. R.578.31.

14.

8. R3 p343. 22

10 Star. Dragons. R3. p585. 19.

9.

Ray 3 p.341. 17.

A

10.

15.

Sutton Nicholls sculp



# AMERICAN PLANTS with one, 3, 4 or 5 Leaved Pipe or Hollow FLOWERS. TAB. 119.

1 Matthiole

3 Valde

2 Dalechamp

4 Caraguate

5 Renealm

6 Zanon

9 Marauta

7 Karata

8

8 Bromel

10 Trage

11 Camara

14 Columna

15 Bonty

12 Bihaj

13 Plukenet

16 Fuchsia

17 Lonicer

18 Camerary

19 Tabermont

24 Besler

25 Arapabaca

27 Rawolf

28 Cornute

20 Gerard

22 Castor

26 Ysora

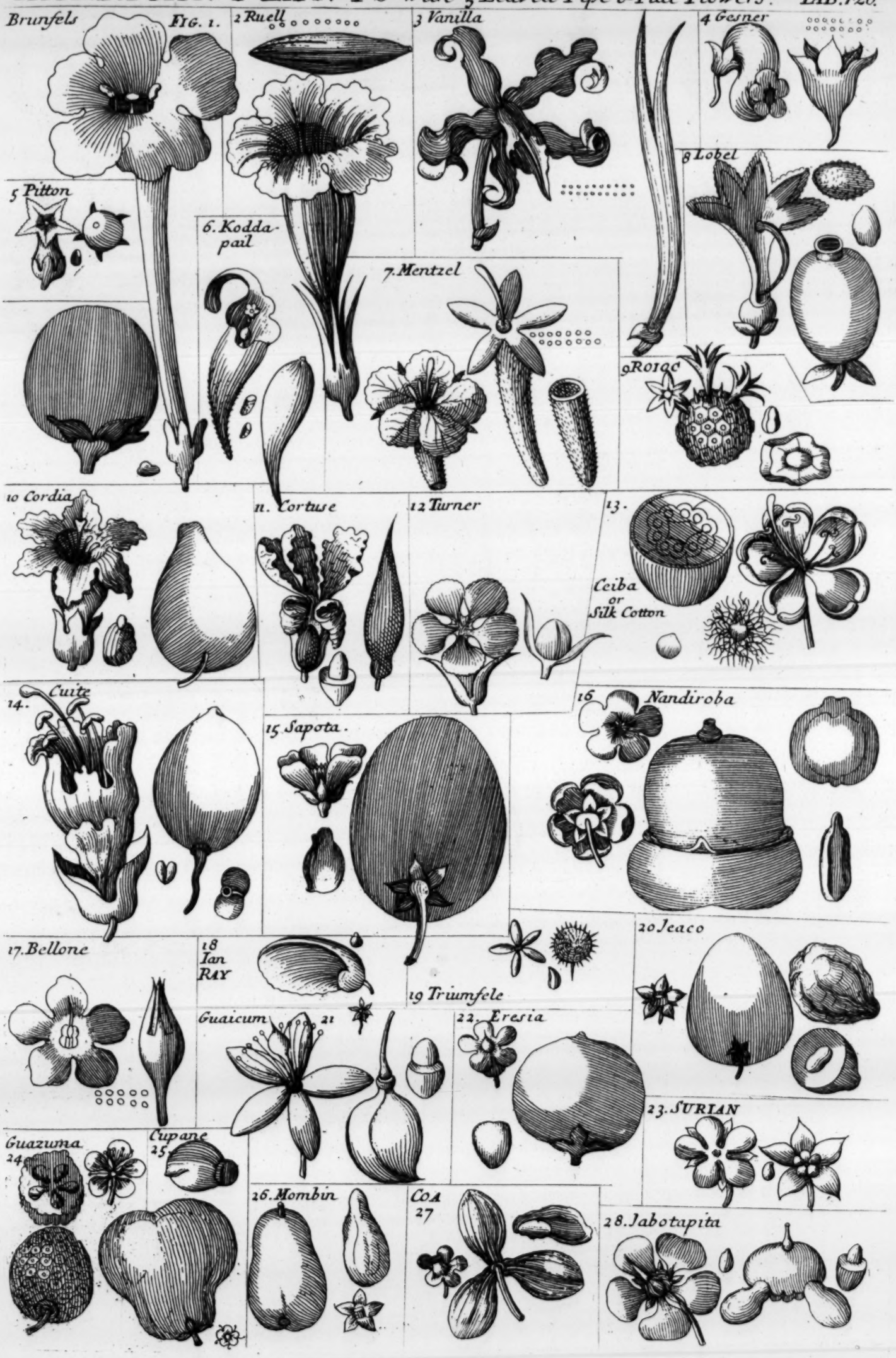
29 Barler

21 Rondelet

23 Piso

)

# AMERICAN PLANTS with 5 Leaved Pipe & Flat Flowers. TAB. 120.



# AMERICAN PLANTS with 2, 3, 4 or 6 Leaved FLOWERS. TAB. 121.

Fig. 1. Ox-head

2 Boccone

3 Com- melin

4 Guanabanes or Sops

Rivine 5

6 Dates

7 Ximeny

8 Dodone

9 Mammey

10 Calaba

11 Cururu

12 13 Iohnkin

13 Oldenland

14 Petiver

15 Serfan

16 Mangle

17 Morison

18 Van- Rheed

19 Persea

20 Clusius

21 Borbon

22 Hernandez
Jack in a Box

23 Munting

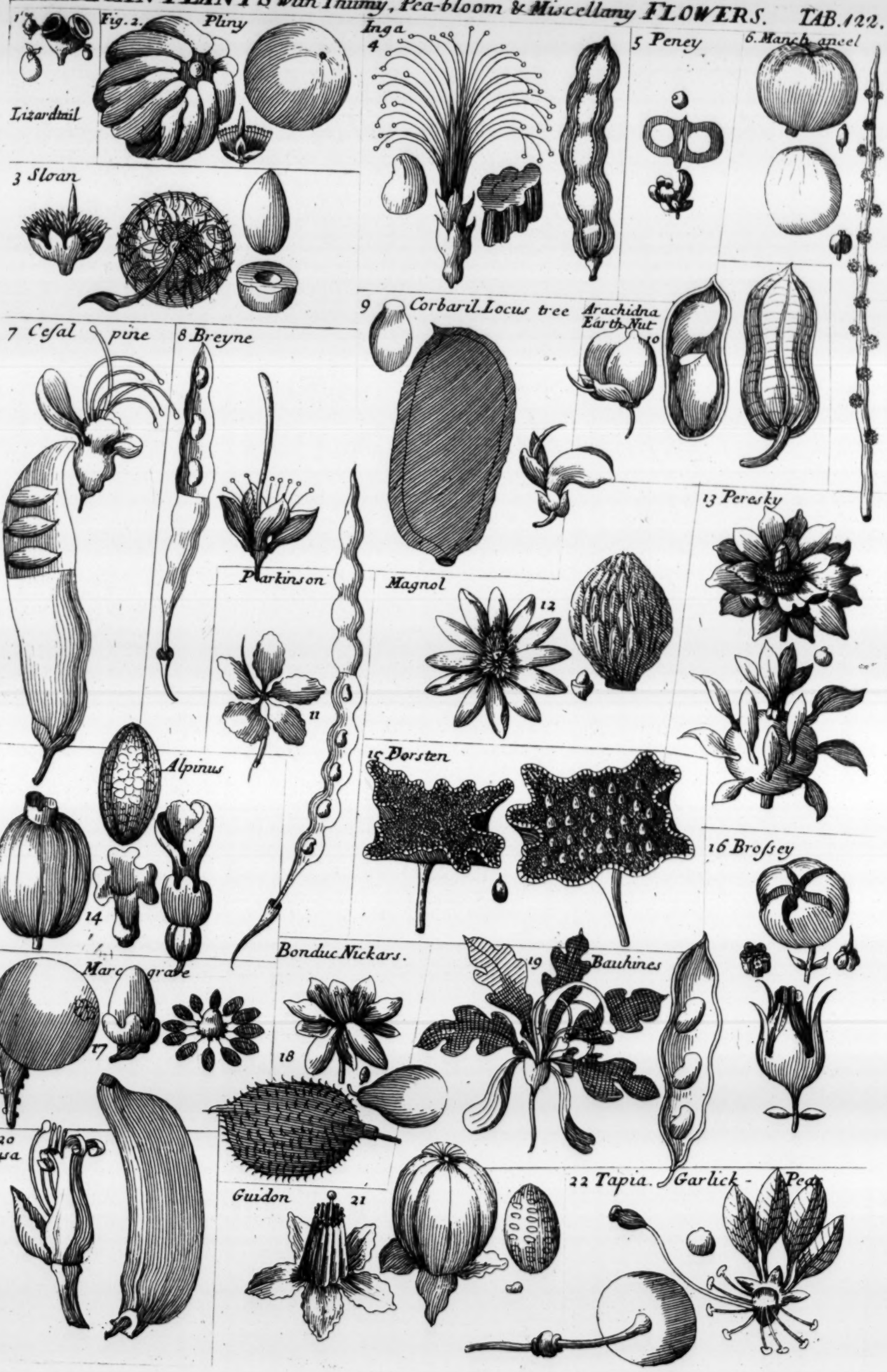
24 Caapeba

25 Mal- pigy

26 Dioscorea

27 Cainito

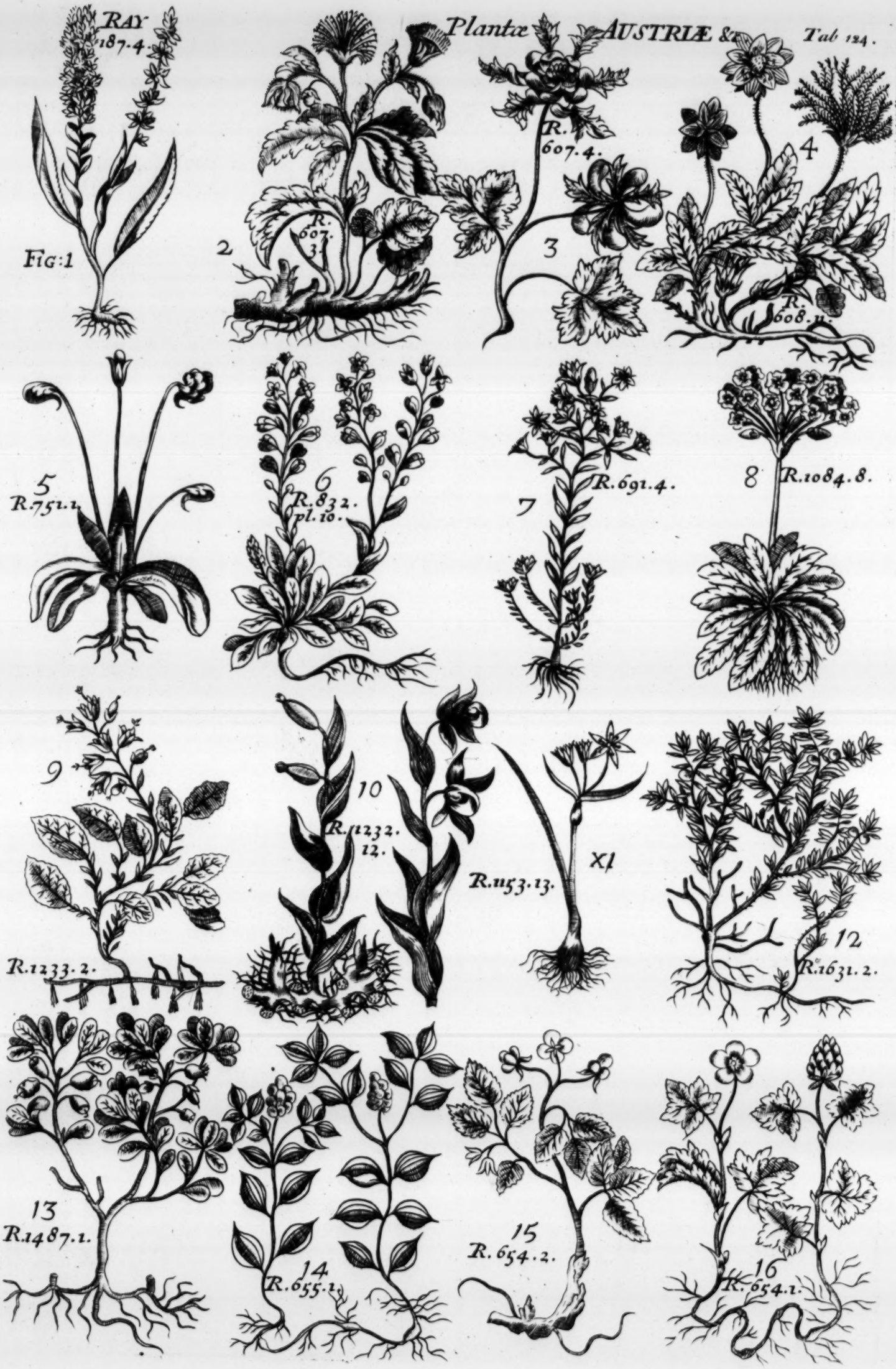
# AMERICAN PLANTS with Thumy, Pea-bloom & Miscellany FLOWERS. TAB. 122.



Plantæ AUSTRIÆ &c.

TAB 123.




187.4.
FIG:1
2
R. 607. 31
R. 607.4.
3
4
R. 608.11.
5
R.751.1.
6
R.832. pl.10.
7
R.691.4.
8
R.1084.8.
9
R.1233.2.
10
R.1232. 12.
XI
R.1153.13.
12
R.1631.2.
13
R.1487.1.
14
R.655.1.
15
R.654.2.
16
R.654.1.

RAY Hist. Plant p. 323. pl. 2.

# Plantæ VERONÆ &c.




Fig 1


R. 554. 2


R. 608. 8. 3


R. 622 7. 4


R. 734. 13. 5


R. 744. 4. 6


R. 596. c. 4. 7


8


R 846. 5. 9


R. 448. 8. 10


R. 956. 3. XI


R. 1012. 2. 12


R. 1661. 30. 13


R. 1004. 11. 14


R. 1043. 22. 15


R. 473. 10. 16

Tab. 126.



Tab. 127.

FIG. 1.



2.





3.

5.

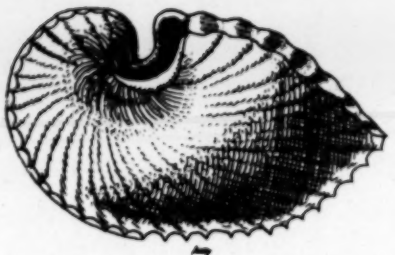




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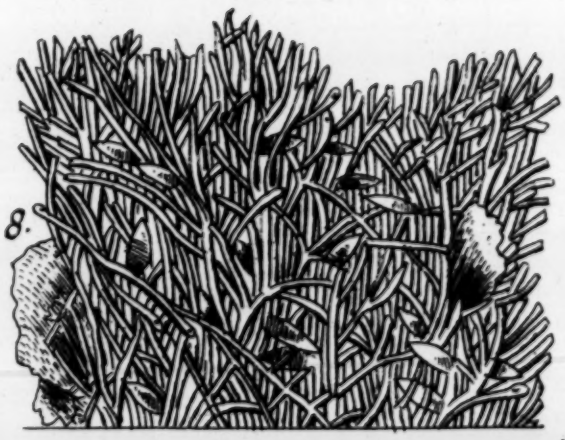


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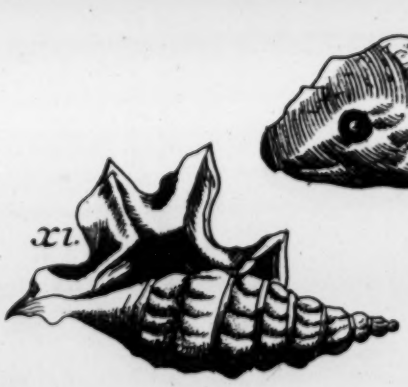
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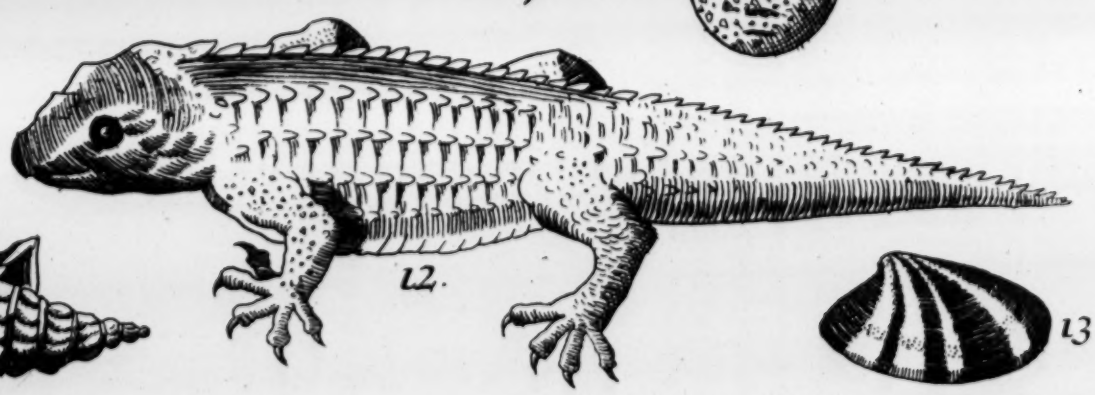




10.



xi.



12.



13.

Sutton Nicholls sculp.

ORCHIDES ETRURIÆ, Floribus *Ligulis*, &c. A BRUNO TOZZI Ab. Val. Pectæ. TAB. 128

1. Orchis Etrur. *angustifol. ad Rad. maculata, linguâ ferrugineâ* Br. To. 221.

2. *Orchis mont. Italica fl. ferrugineo, lingua oblonga C. B. pr. 29. 5.*

3. *Orchis* Etrur. *linguâ dilutè lata*. Br. To. 221.

4. *Orchis* Etr. *linguâ ferrug. pilosâ*. Br. Toz.










5. *Poly-Orchis* Etrur. *linguâ albidâ. B. T.*

6. *Poly-Orchis* Etrur. *linguâ rubro-luteâ.*

7. *Orchis Tragodes ligulis purpureis.*

8. *Orchis flore Simiam referens C. B. 82. 8.*










9. *Orchis* Etr. *marit. fl. hiante purpureo.*

10. Eadem *fl. dilutè rubente. B. T.*

11. Eadem *fl. candido.*

12. *Orchis* Etrur. *palustris, spicâ longâ Roseâ.* Br. Toz.

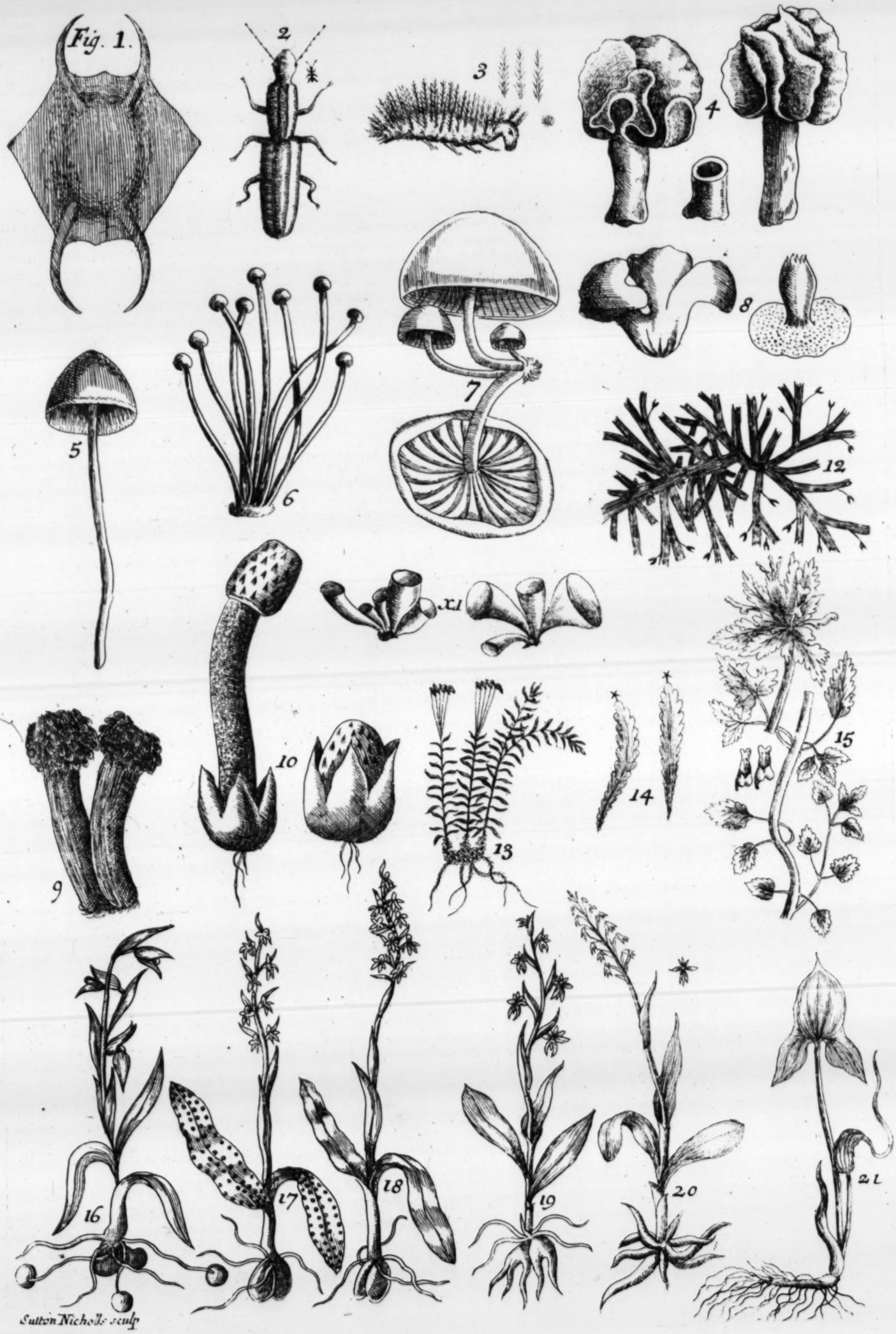






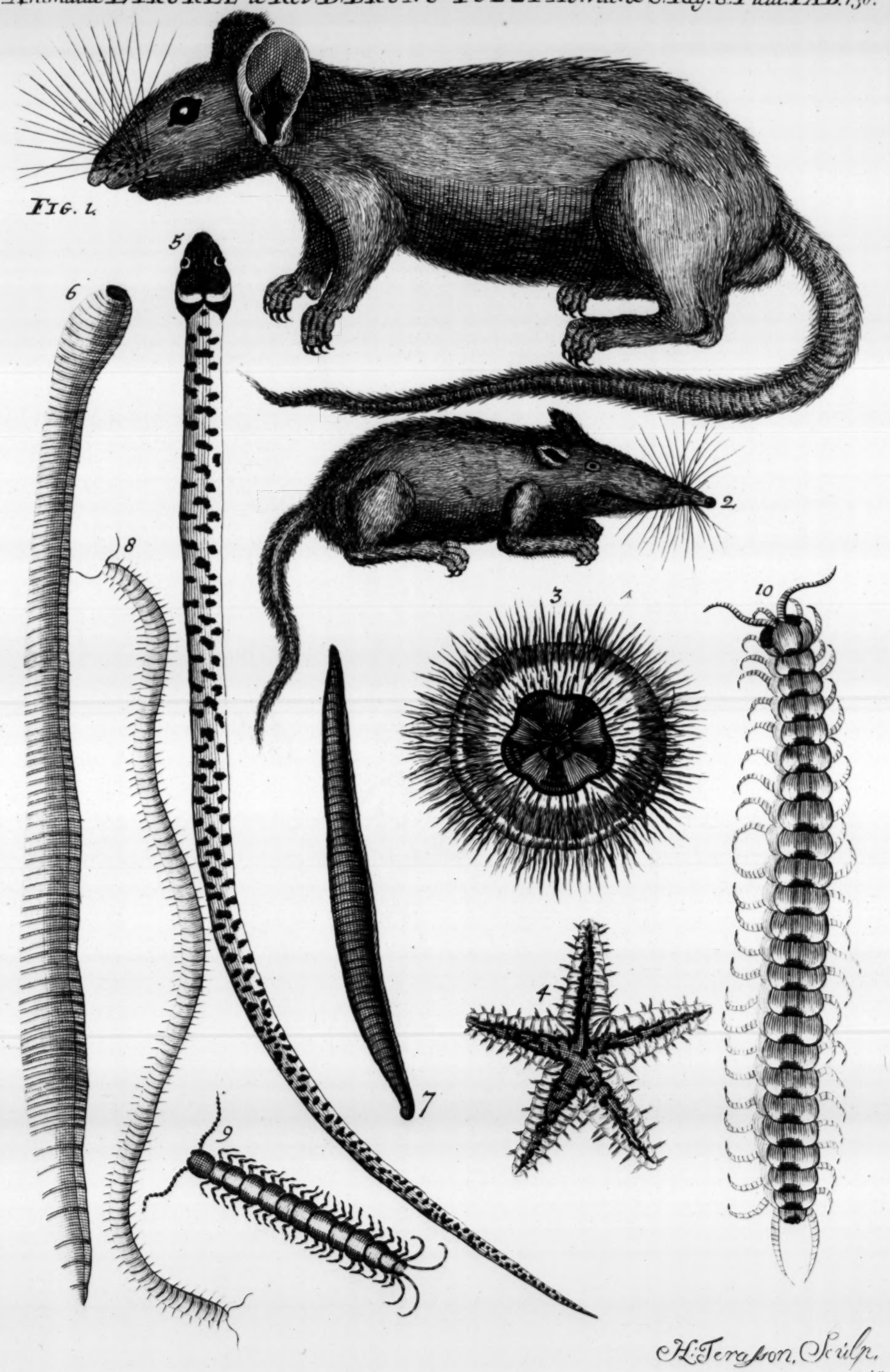


*Res Naturales* **ETRURIÆ**, *a D. BRUNO TOZZI Ab. Val. & S R. S. Pictæ Tab 129.*



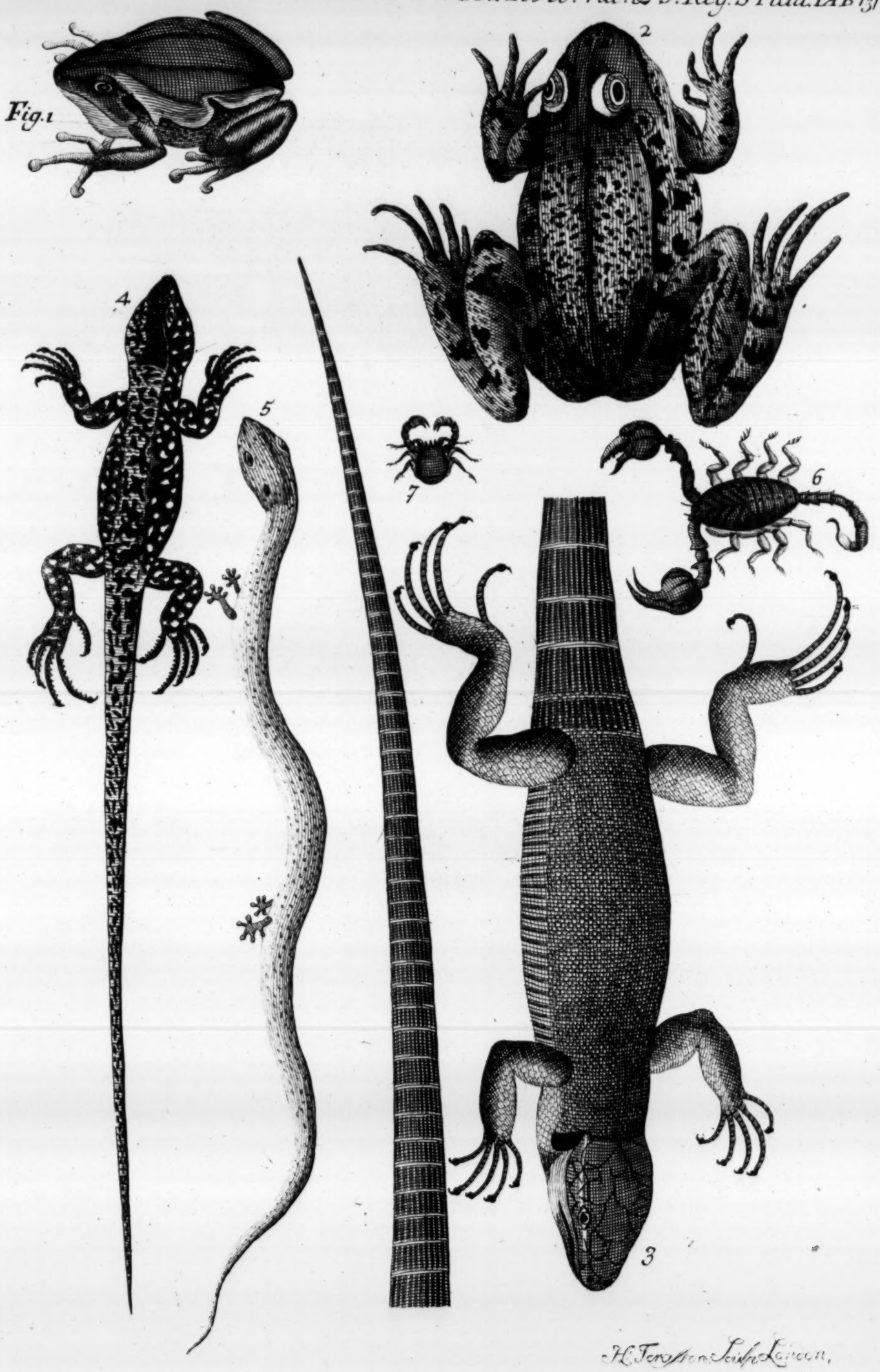

*Sutton Nicholls sculp*

*Animalia* ETRURIÆ *à Rev. D.* BRUNO TOZZI *Ab. Val. & S. Reg. S. Picta.* TAB. 130.




H. Terasson. Sculp.

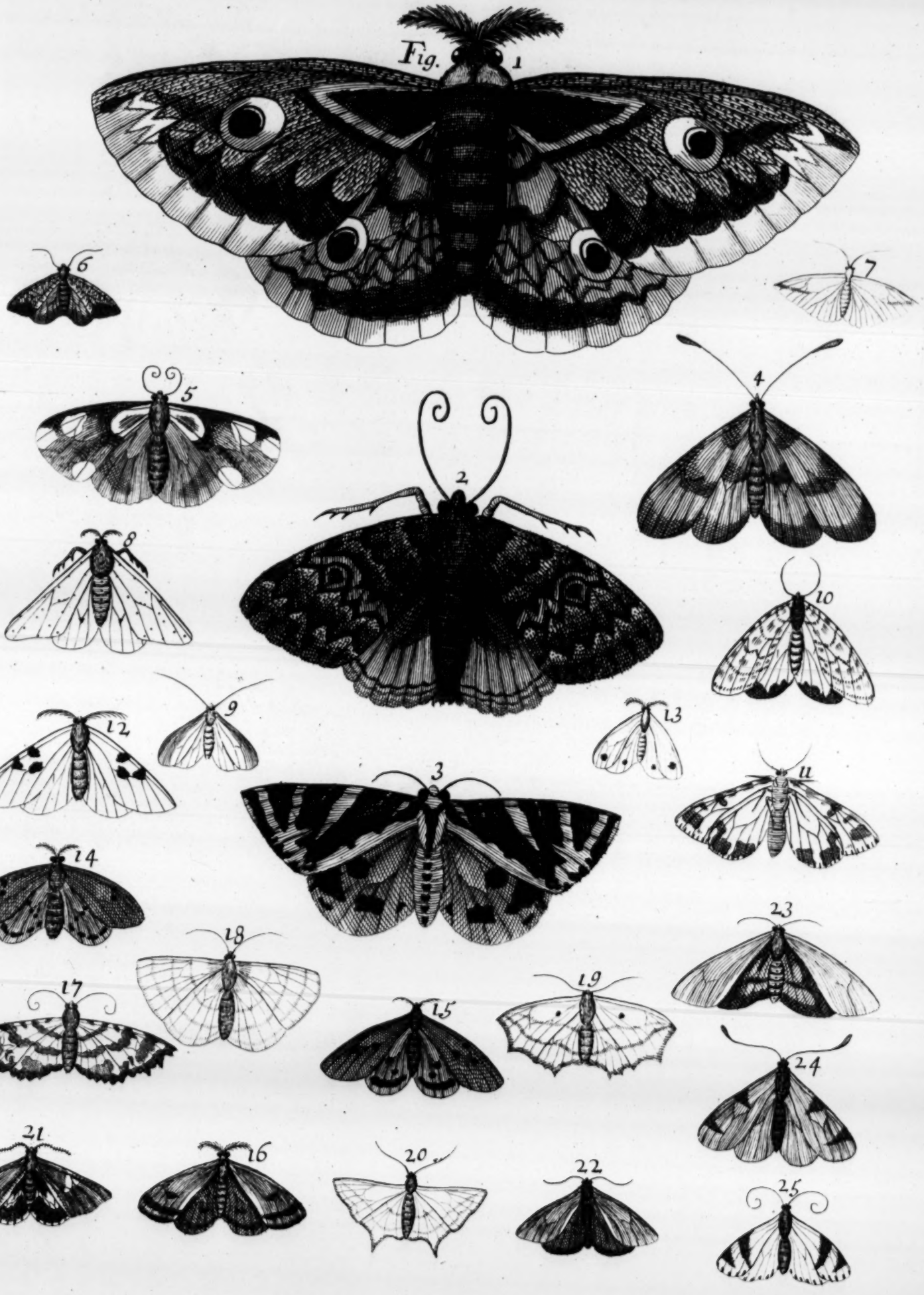
*Animalia* ETRURIÆ *a Rev.D Br. Tozzi Ab. Val. & S. Reg. S Picta.* TAB 13




*H. Terosson Sculp. Lucani.*



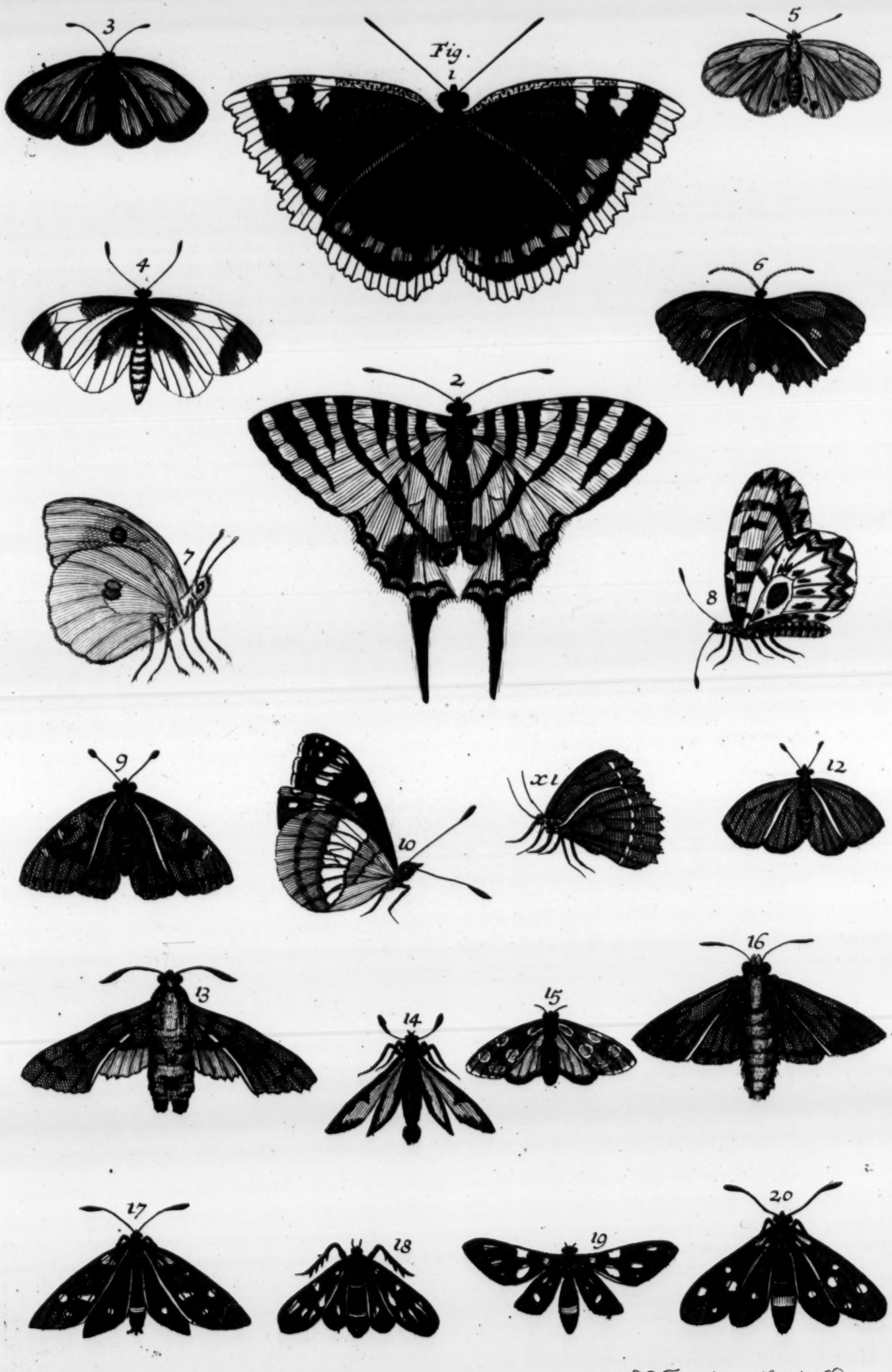
Phalenæ ETRURIÆ a Rev. Br. Tozzi Ab. Val. & S. Reg. S. Pictæ. TUSCAN Moths
Tab. 132.




H. Fourdrinier, Sculp. London.

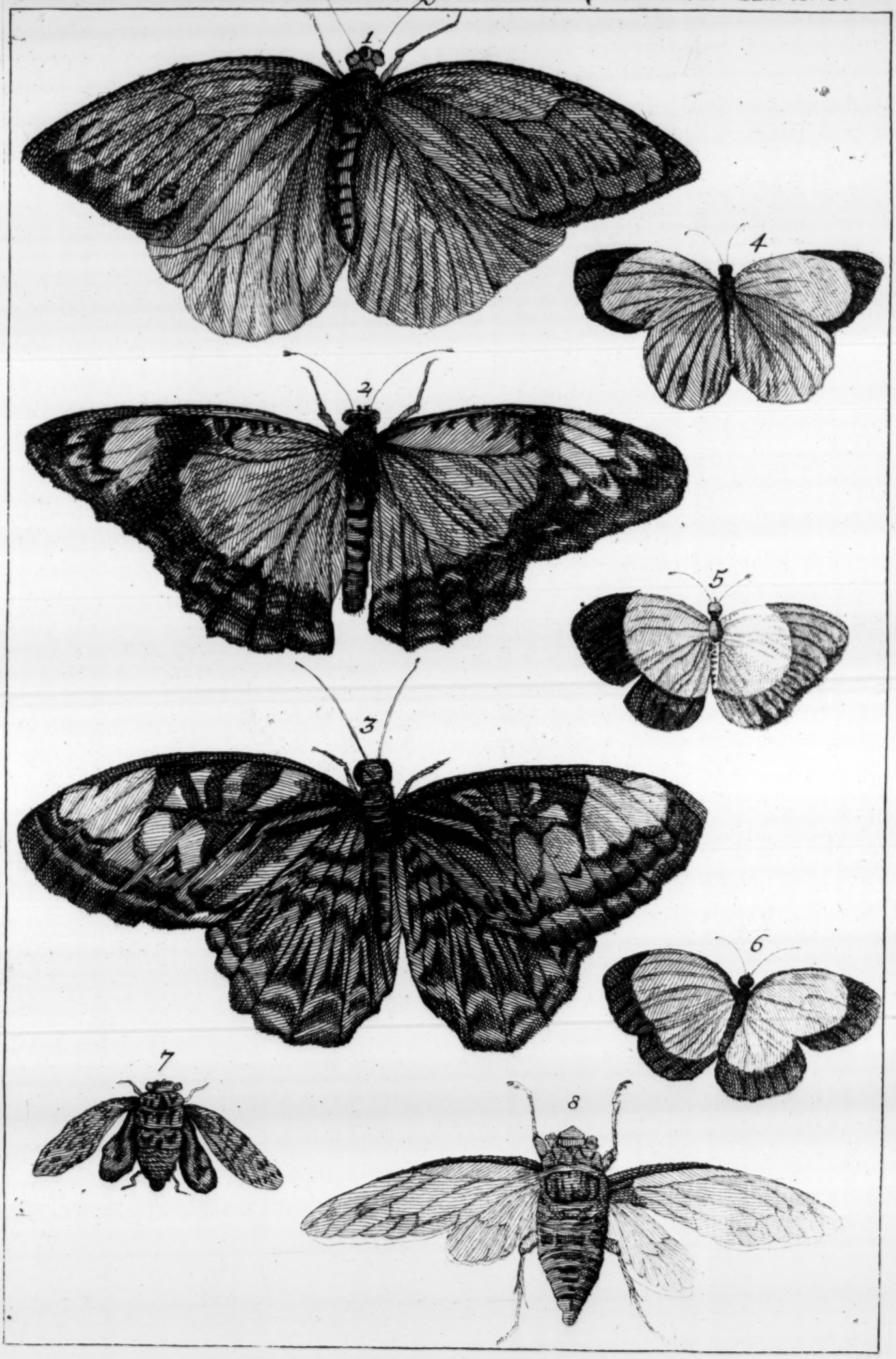


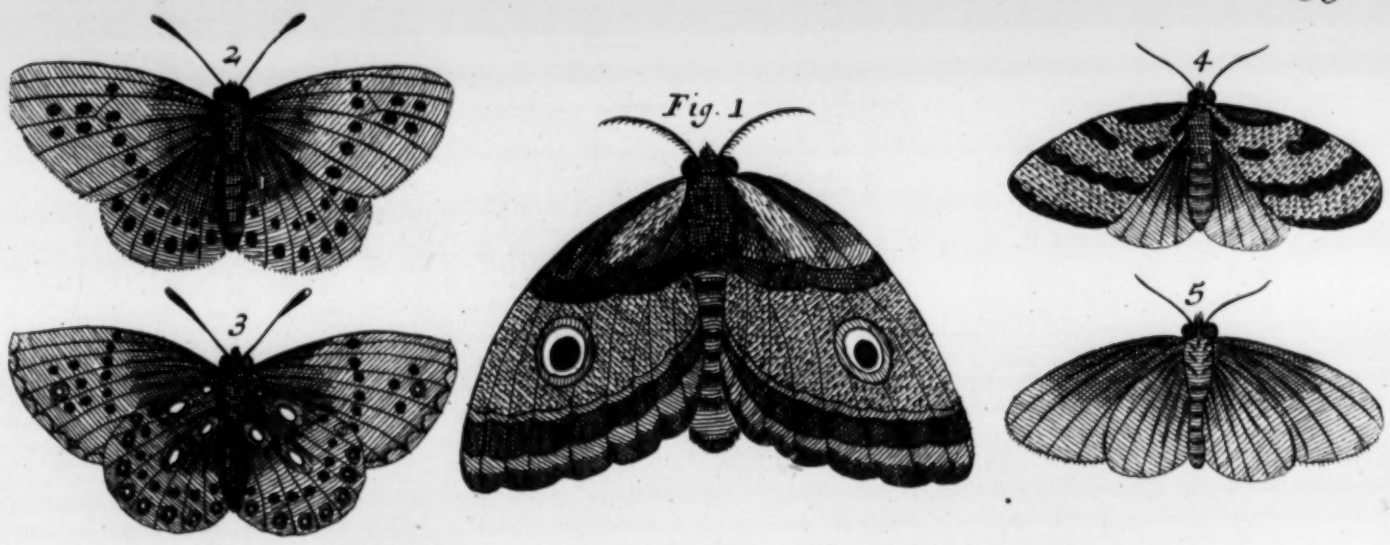
*Papiliones* ETRURIÆ, *a D. Bruno Tozzi Abbas Valumbros & S.R.S. Pictæ. Tab. 133.*

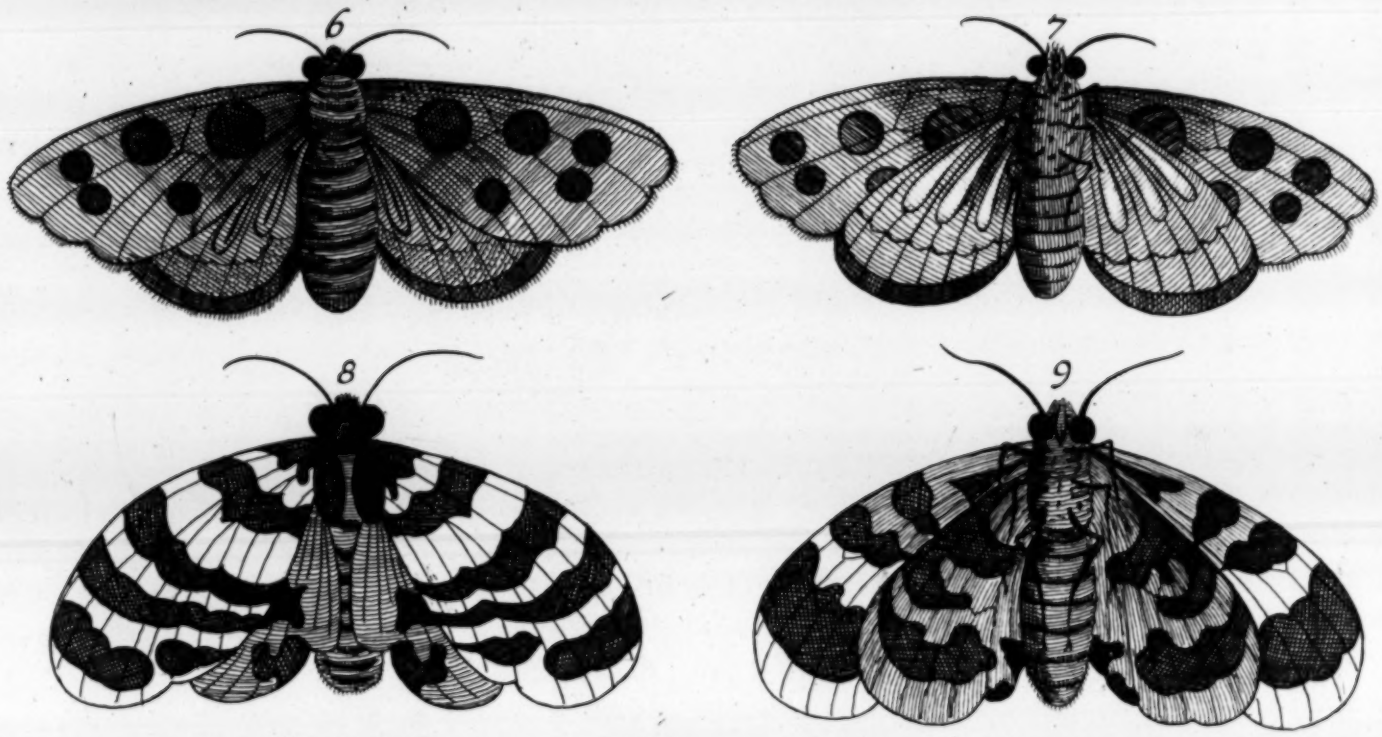


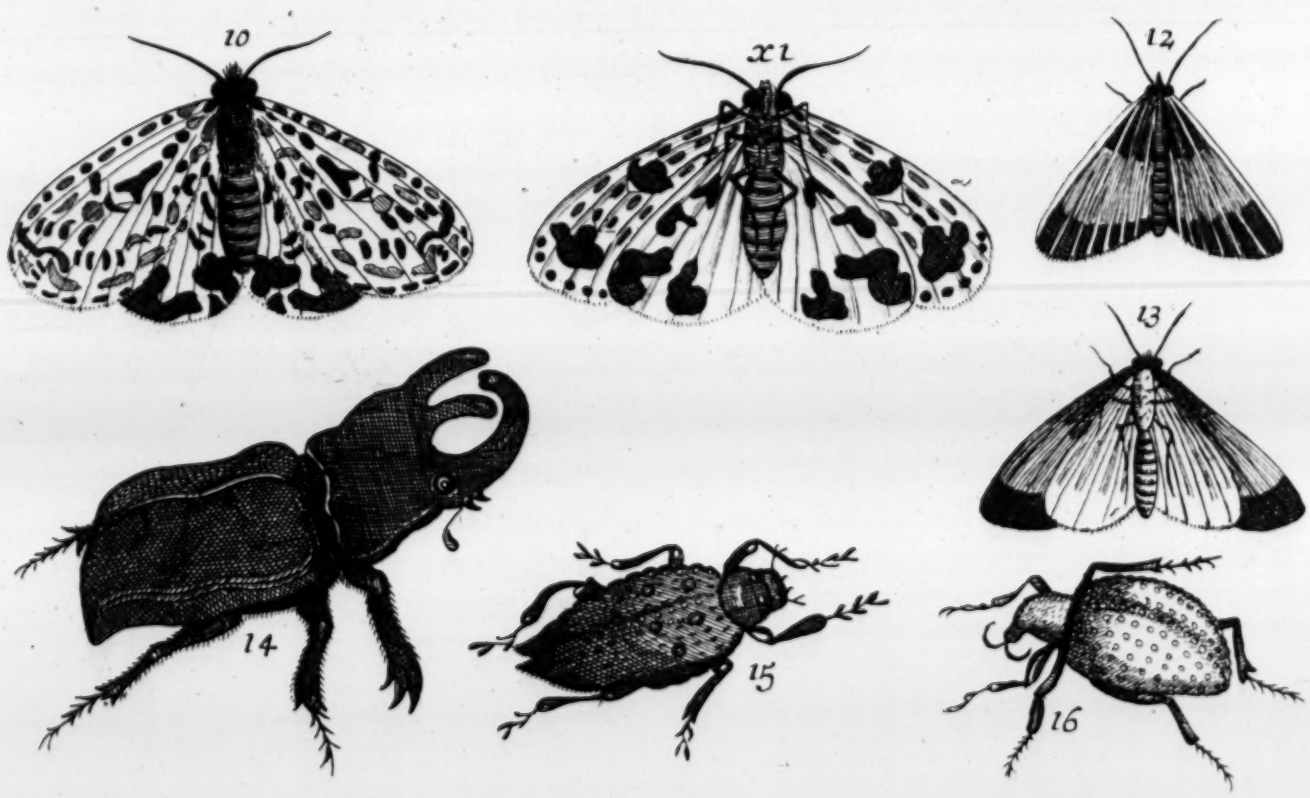

*H. Terasson, Sculp. London.*

*Insectæ AMBOINÆ Museo Clariss. D.D. Lev. VINCENT Harlem.*



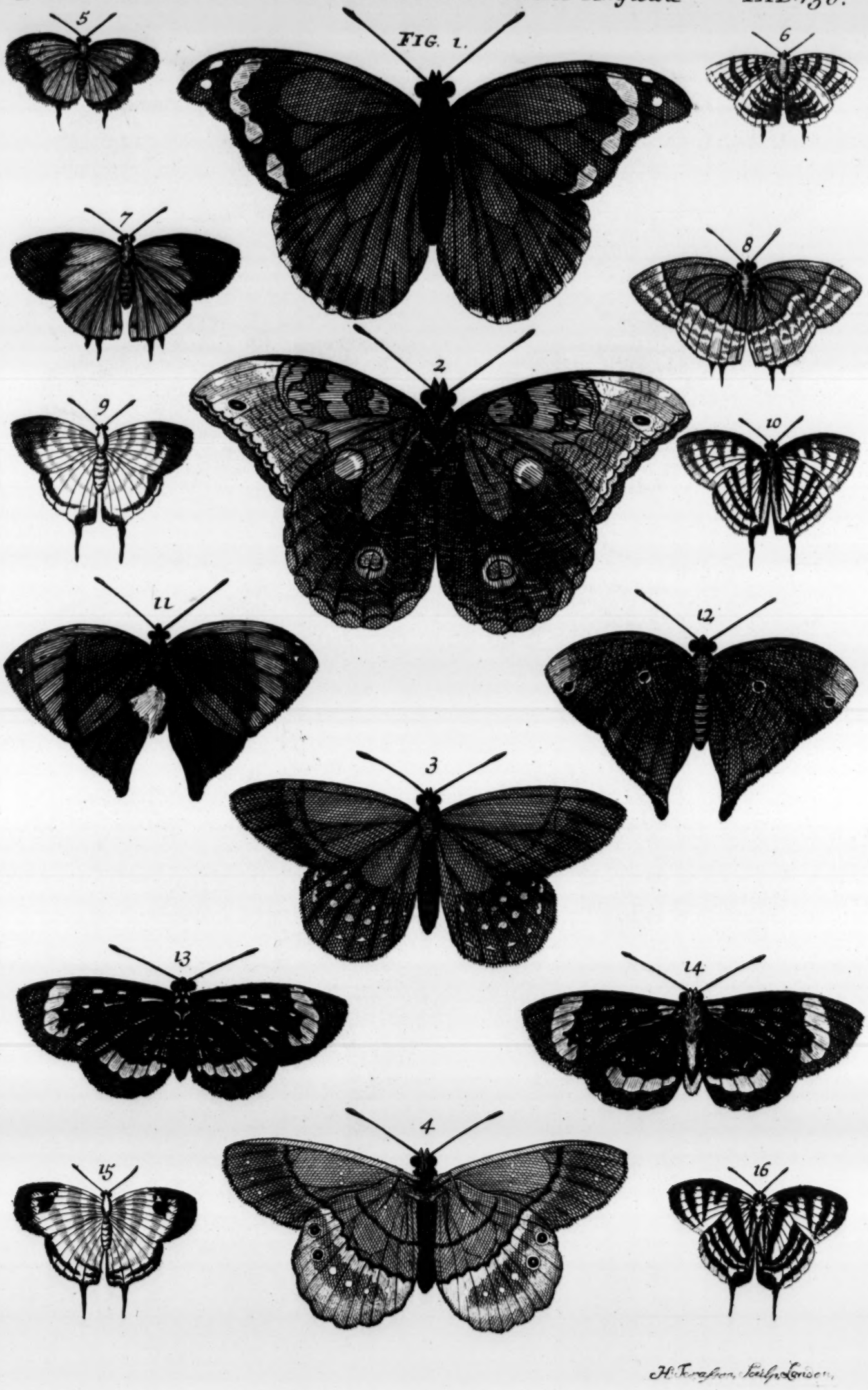

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Fig. 1
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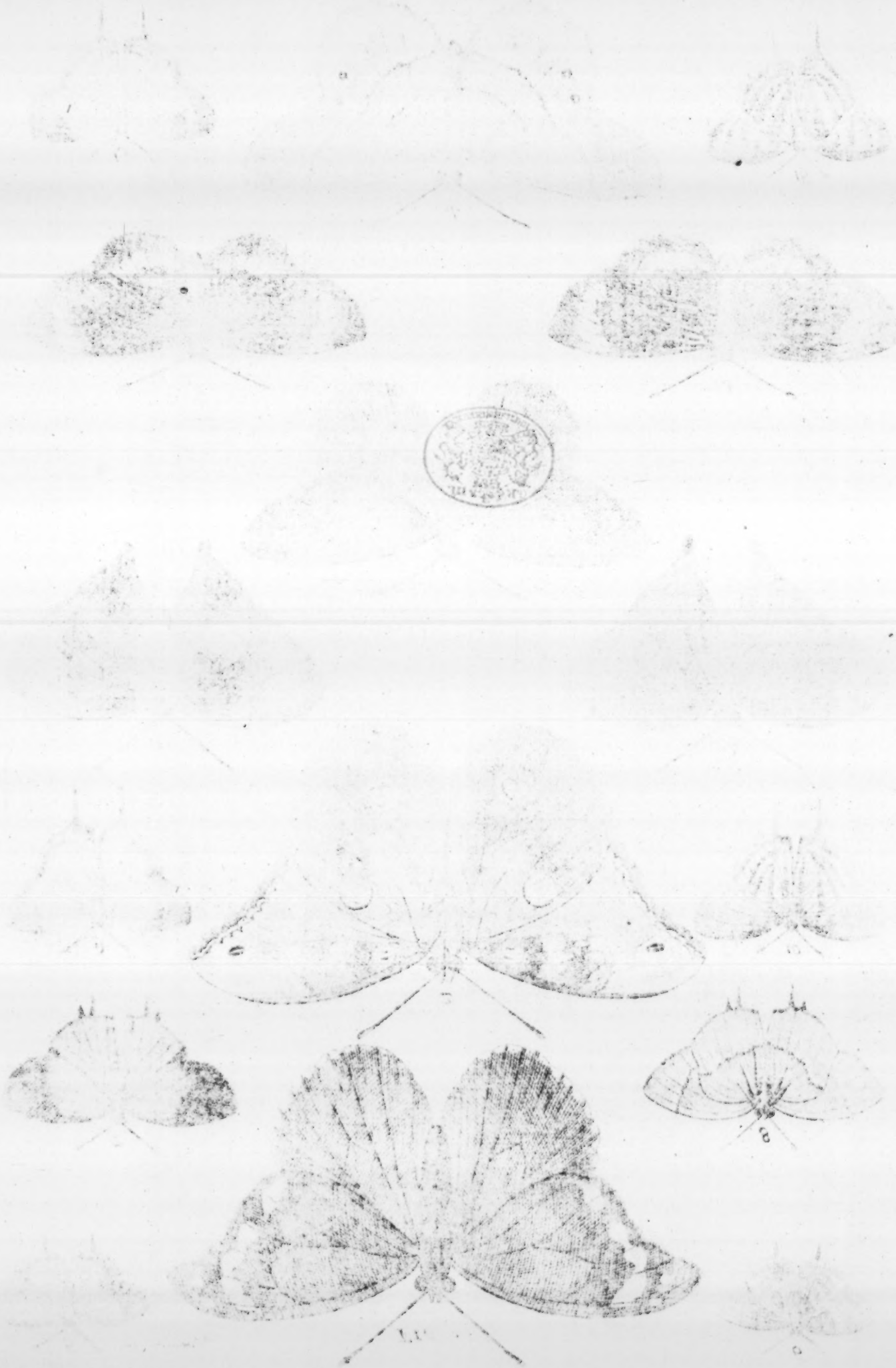

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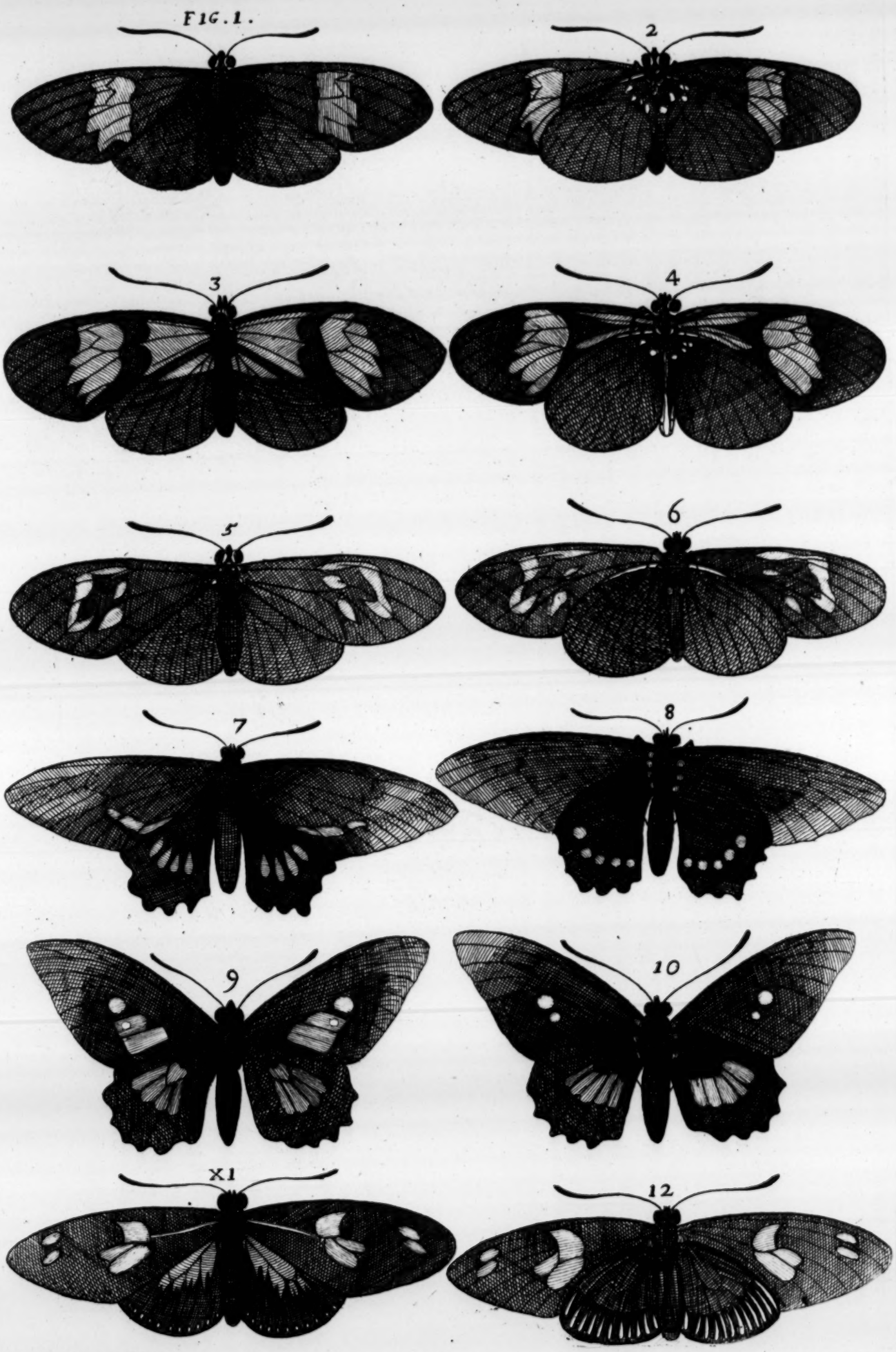
*Papiliones* AMERICANÆ *e Museo D. Albert.* SEBA *Amstelod.* TAB. 136.




H. Terasson, sculp. Lond.



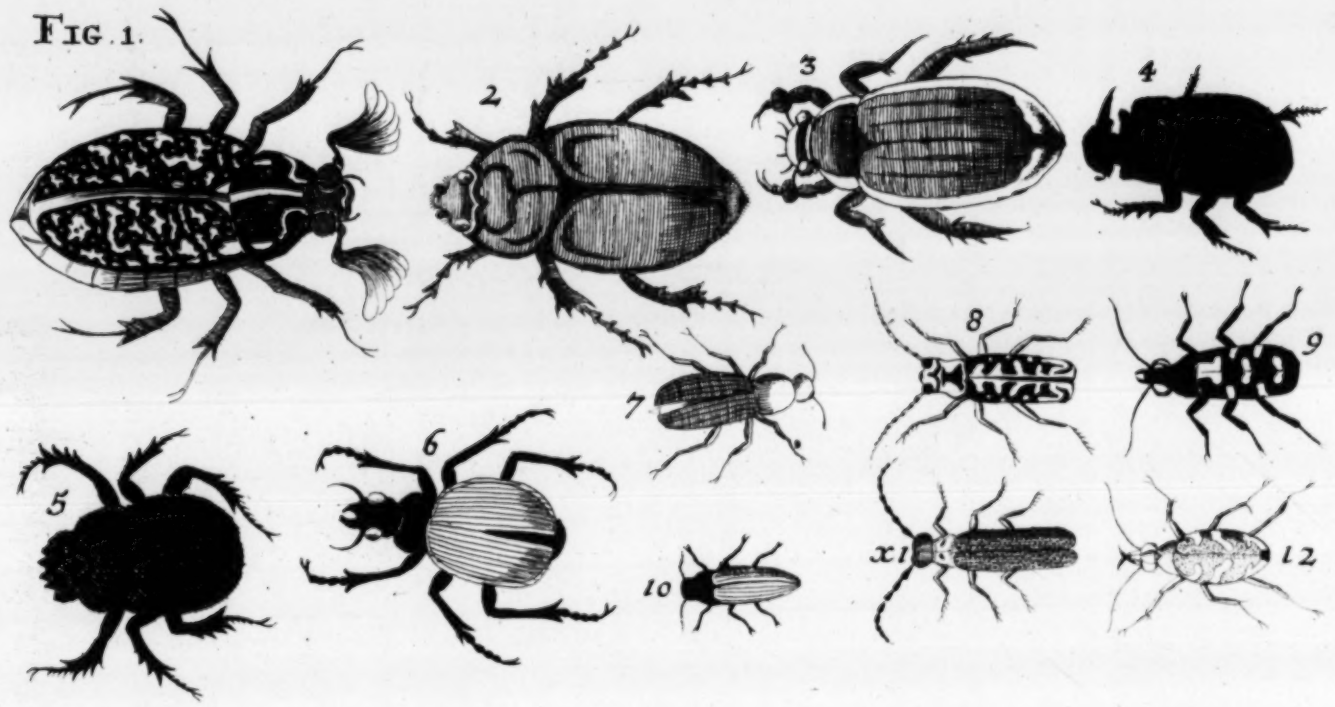
# PAPILIONES *AMERICANÆ, e Museo D. Albert. SEBA Amstelod. TAB. 137.*

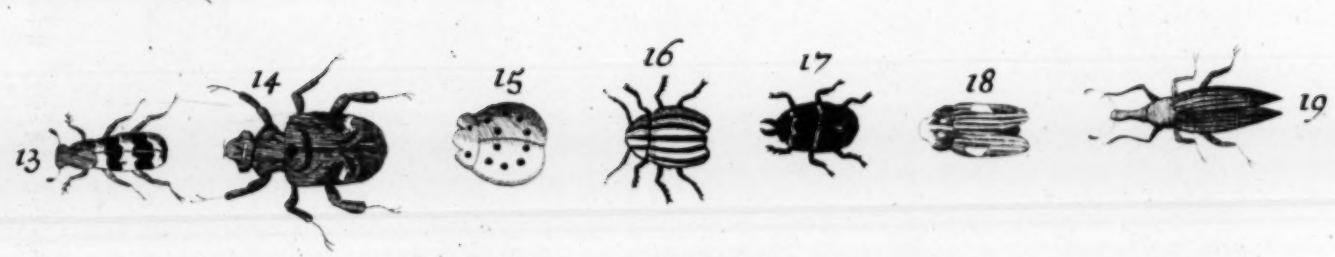


*Insecta* BELGICÆ e Museo D *ten* KATI. AMSTELODAM

*Tab. 138.*

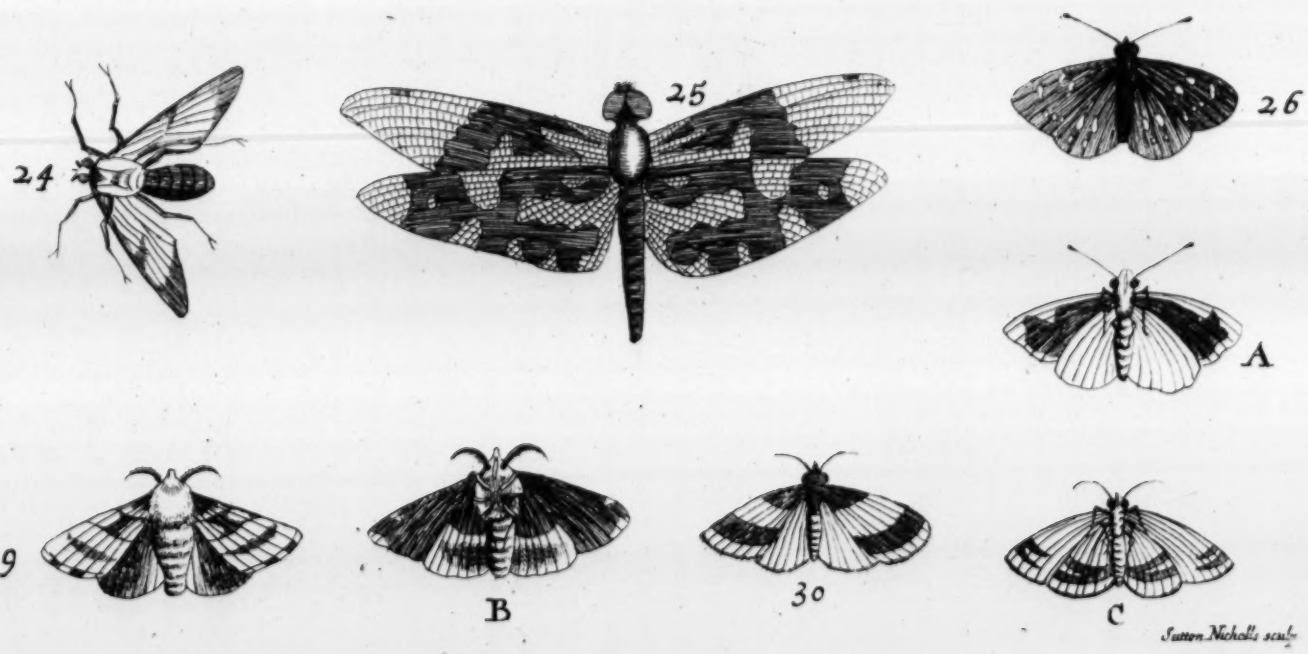
FIG. 1.



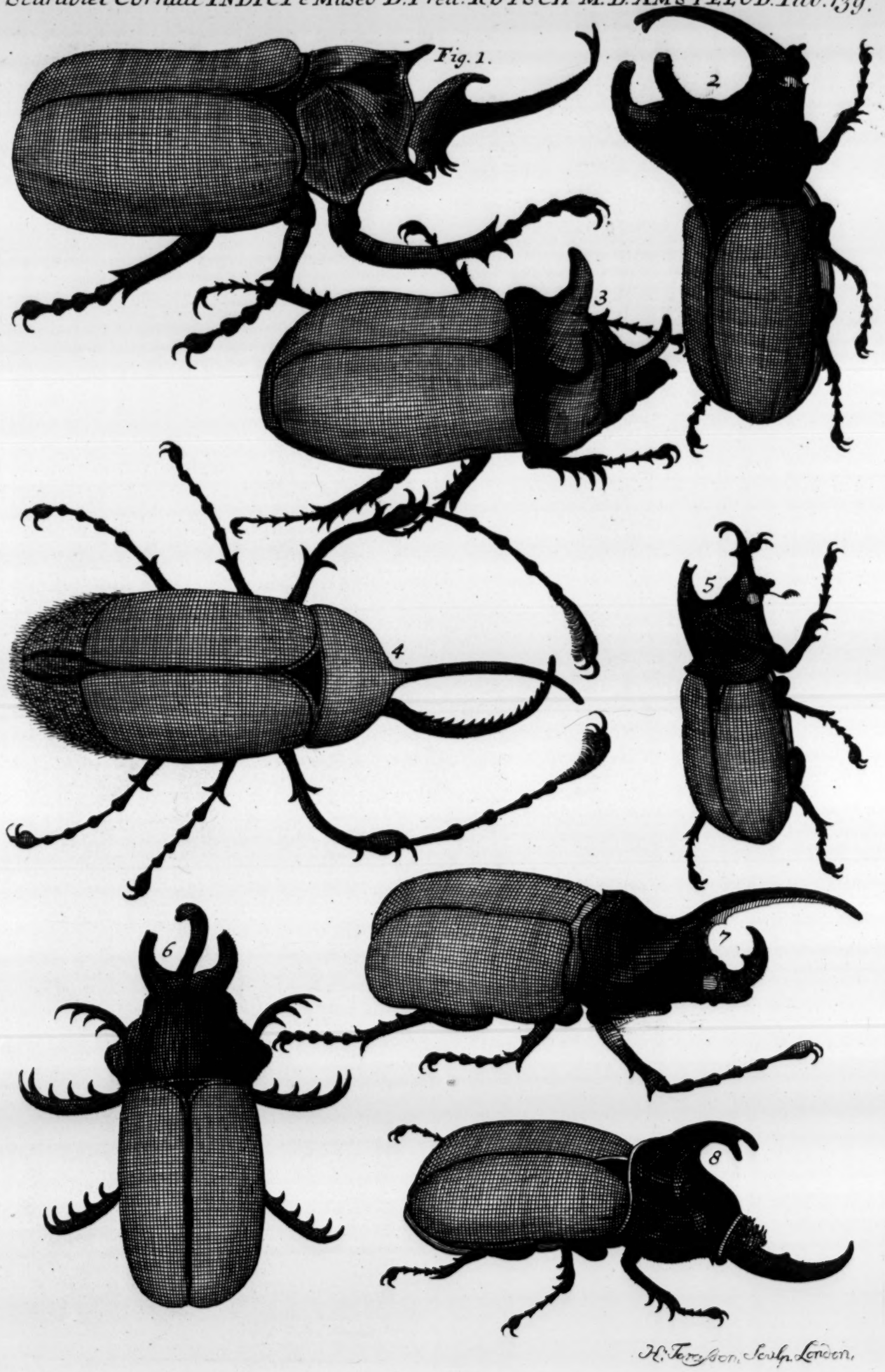







*Sutton Nicholls sculp.*

*Scarabæi Cornuti INDICI e Museo D. Fred. RUYSCH M. D. AMSTELOD. Tab. 139.*




H. Tanjon, Sculp. London.

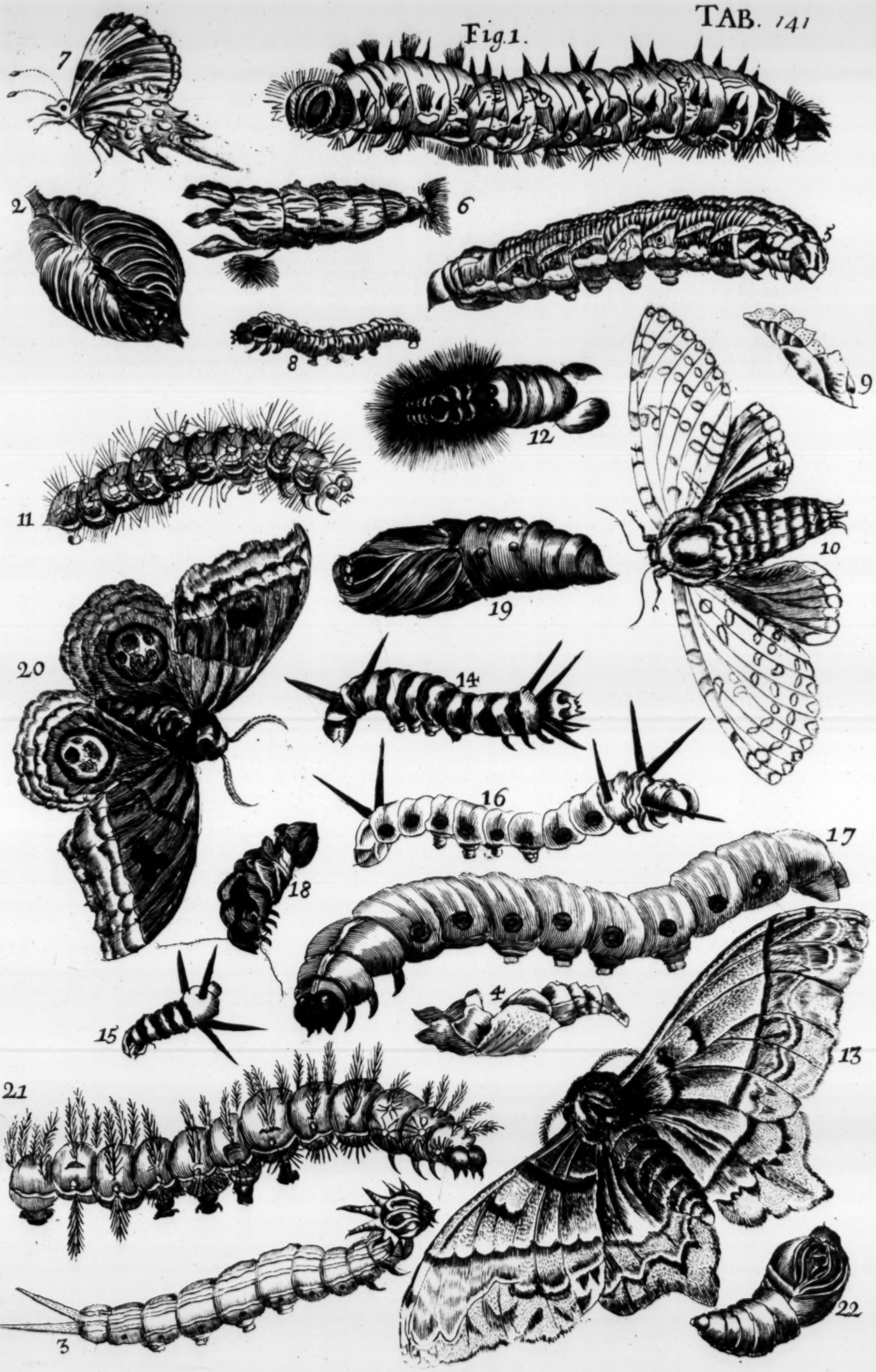


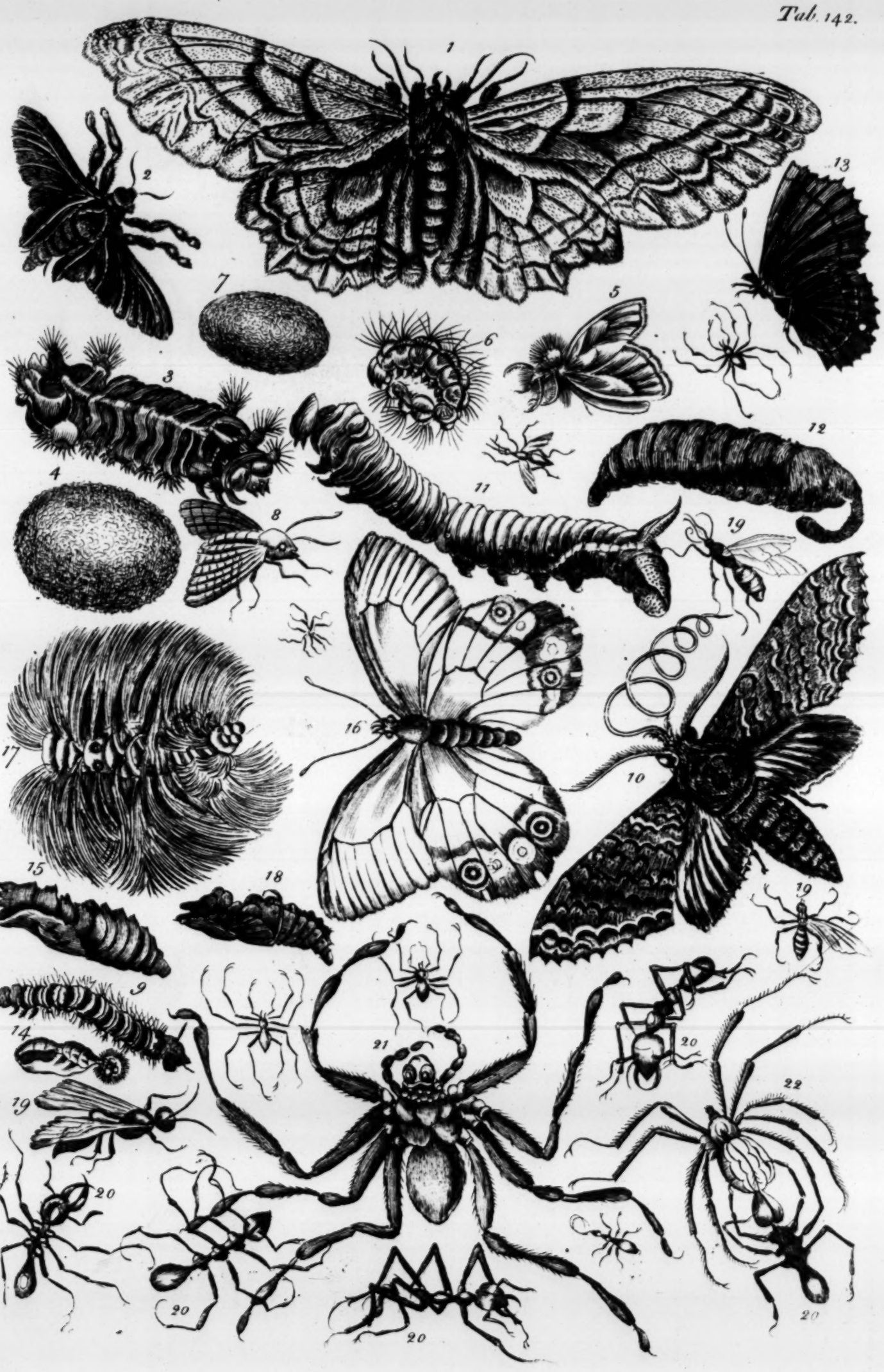
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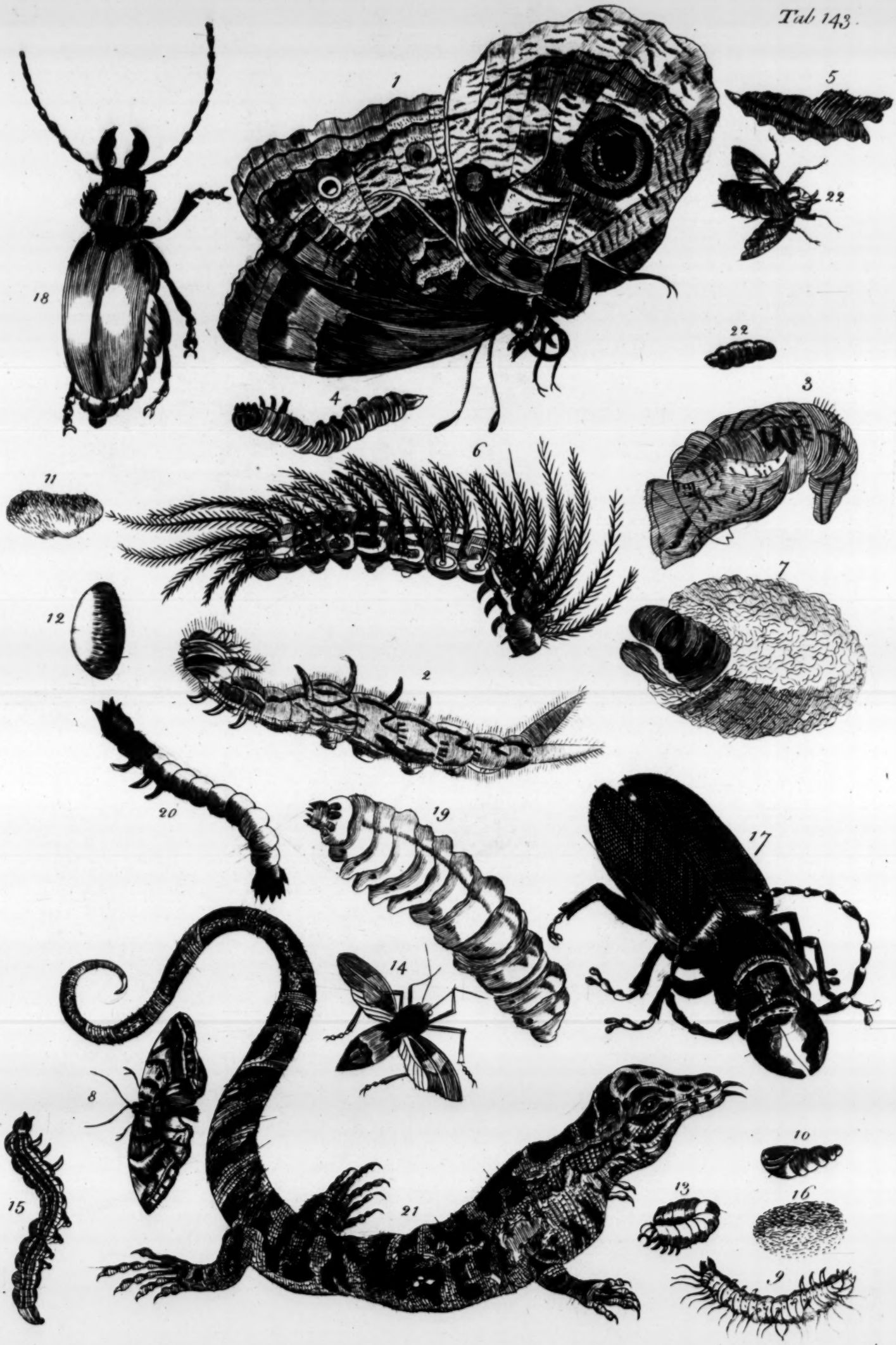


Fig. 1.




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Tab 143.

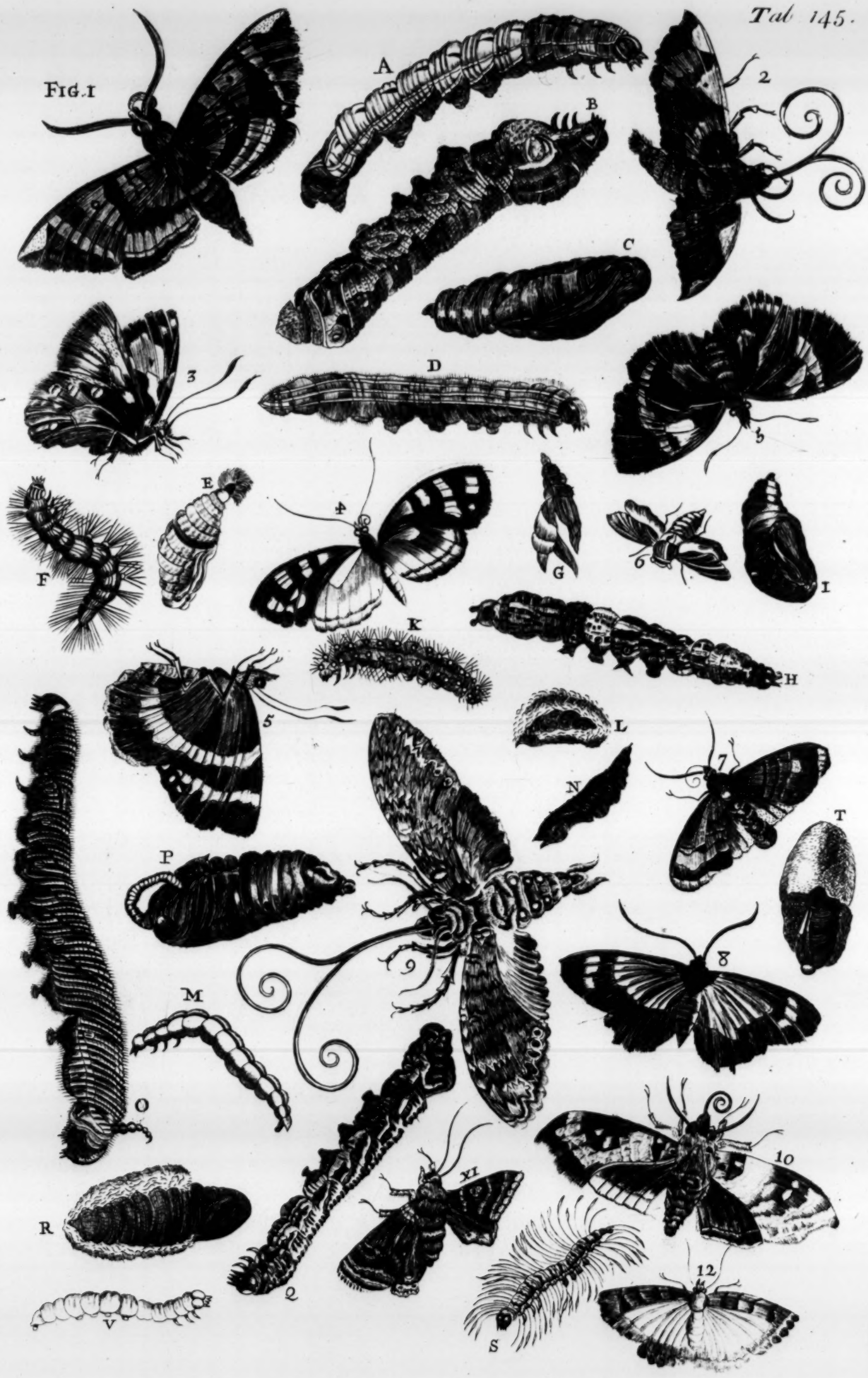


TAB 144.

FIG. 1.

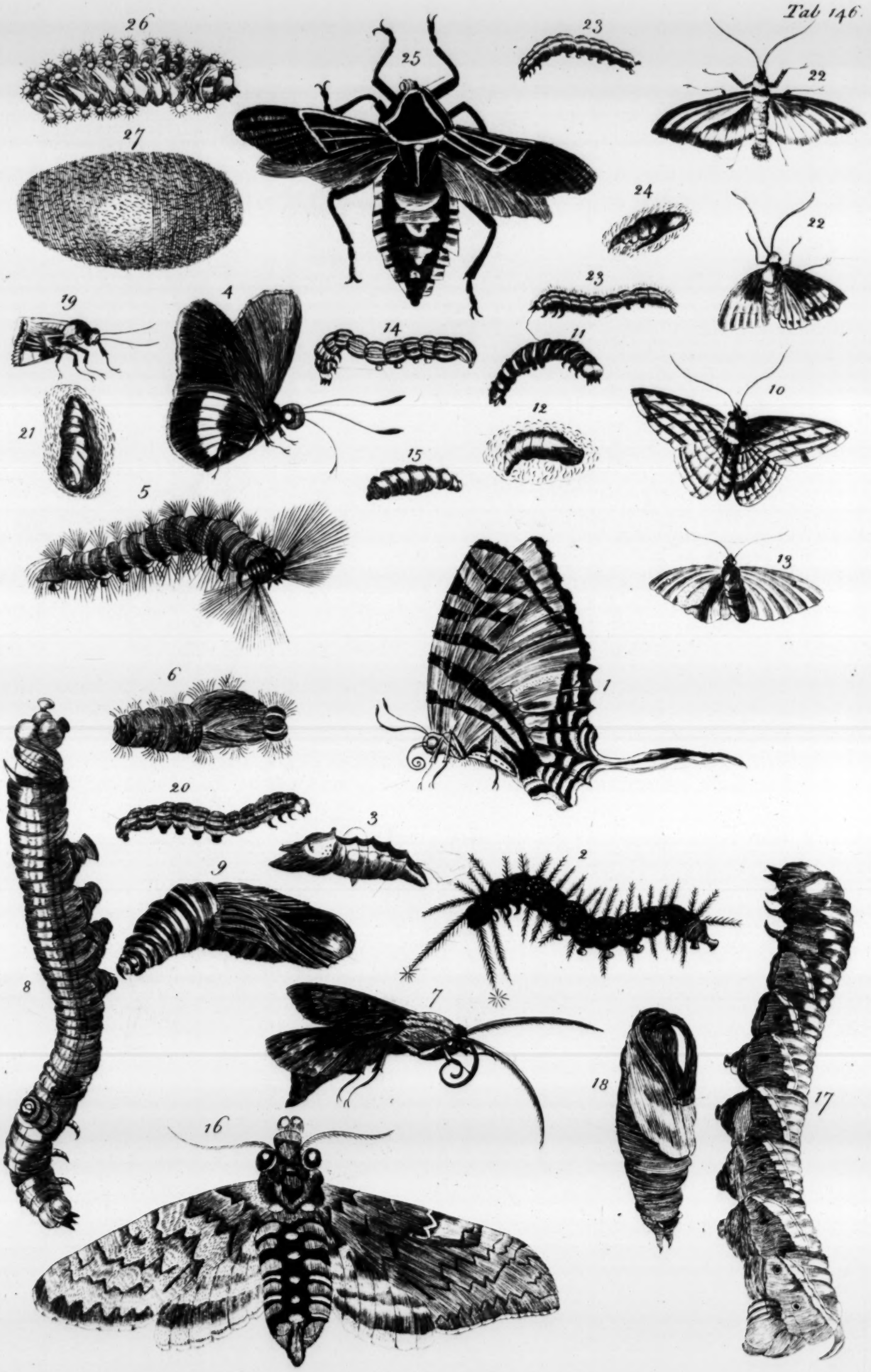

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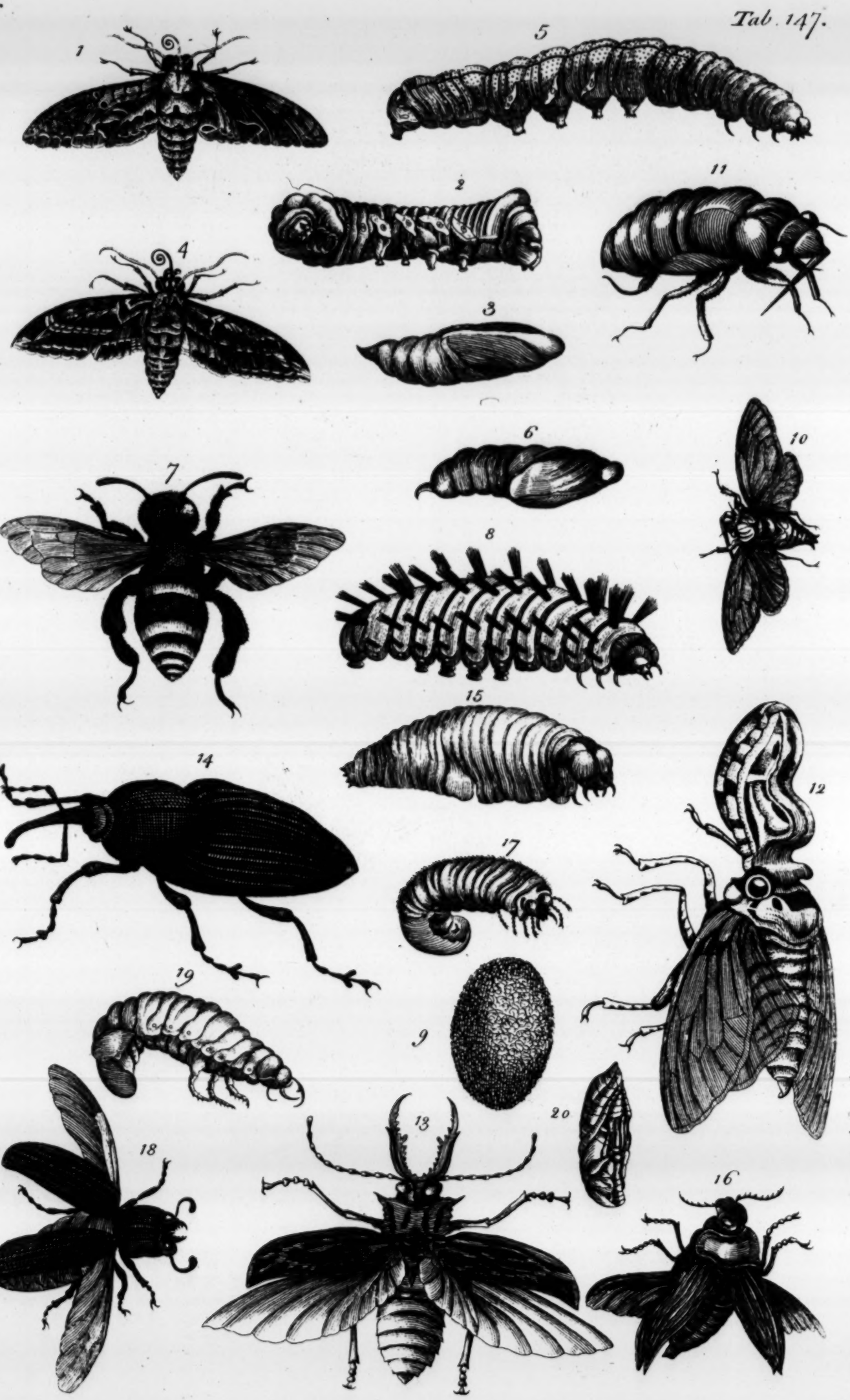

FIG. I
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Tab 146.






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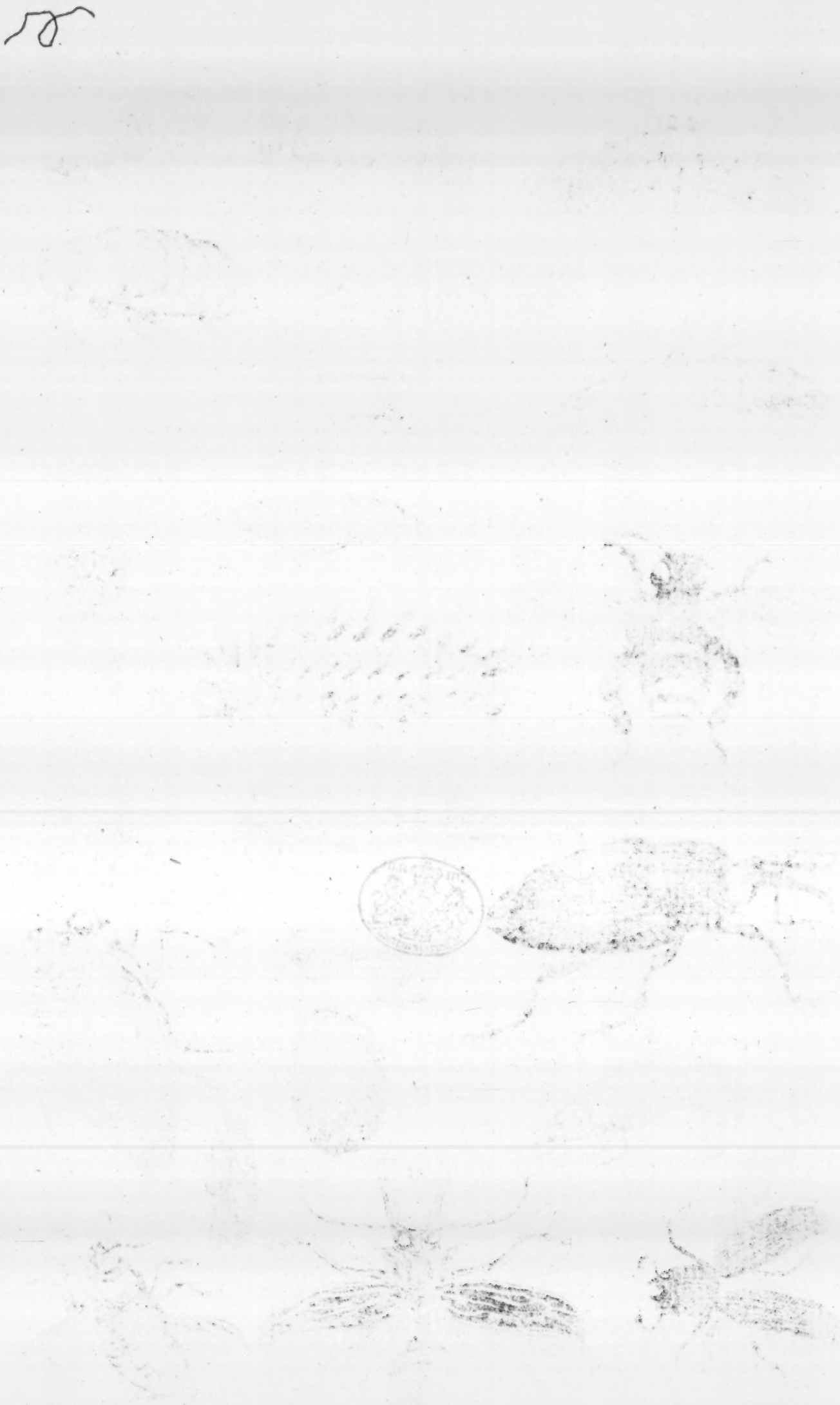
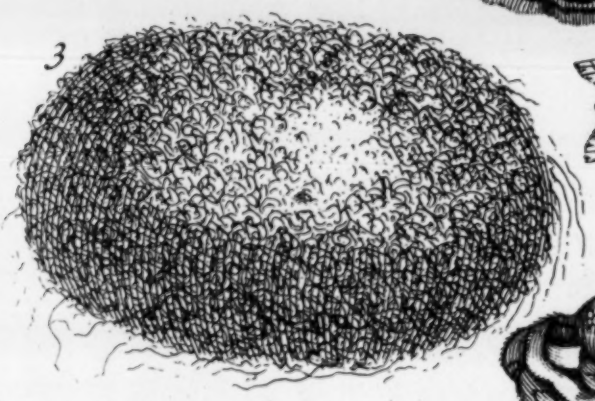


FIG. 1



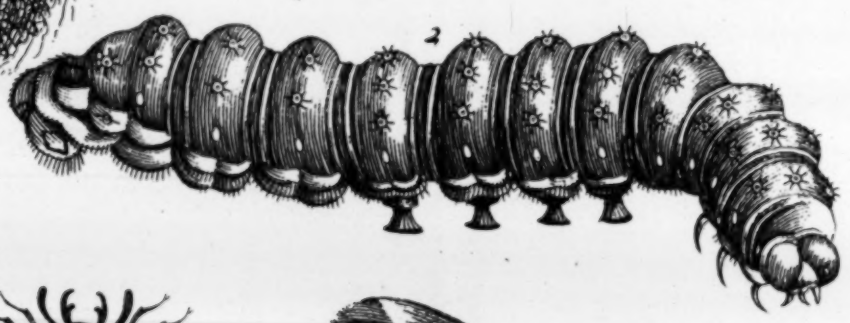

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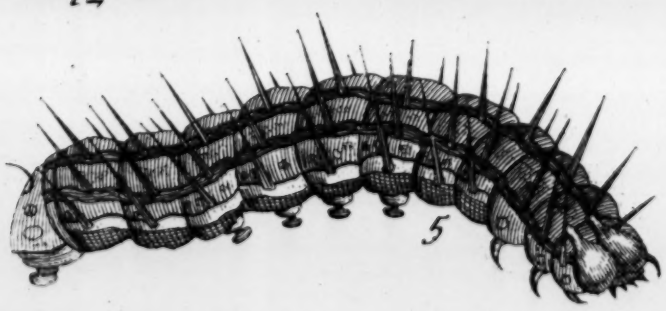

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TAB. 149.

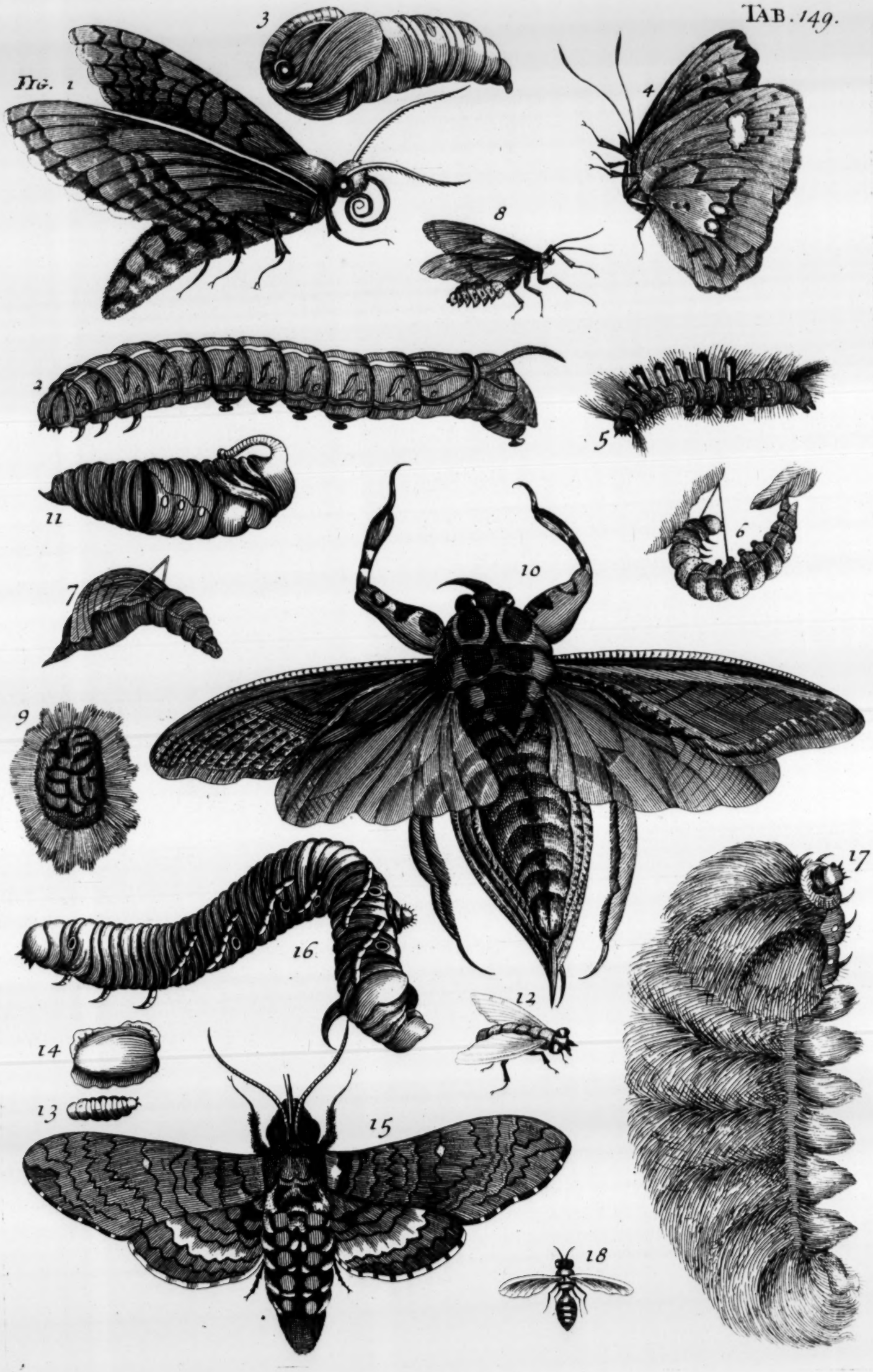
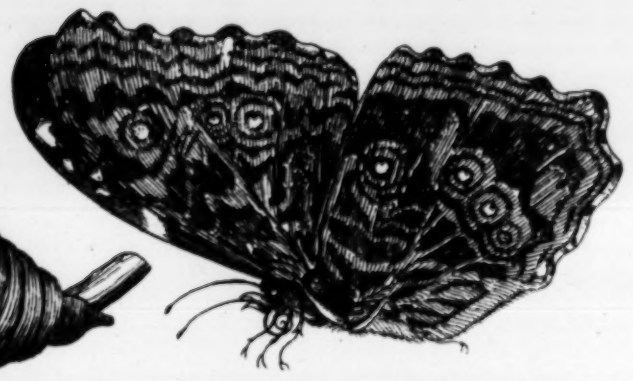


FIG: 1



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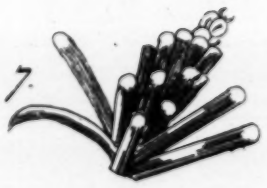




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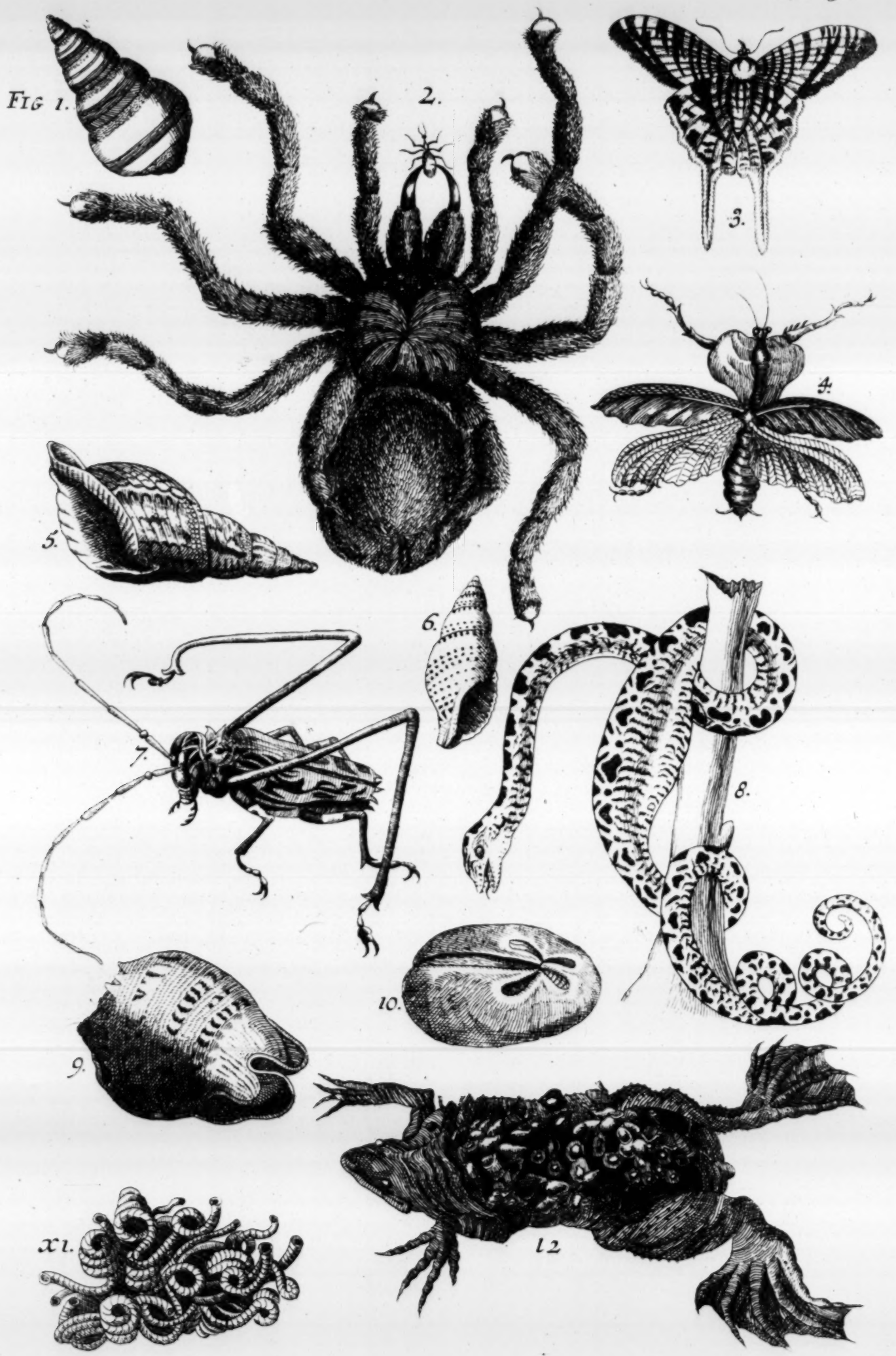
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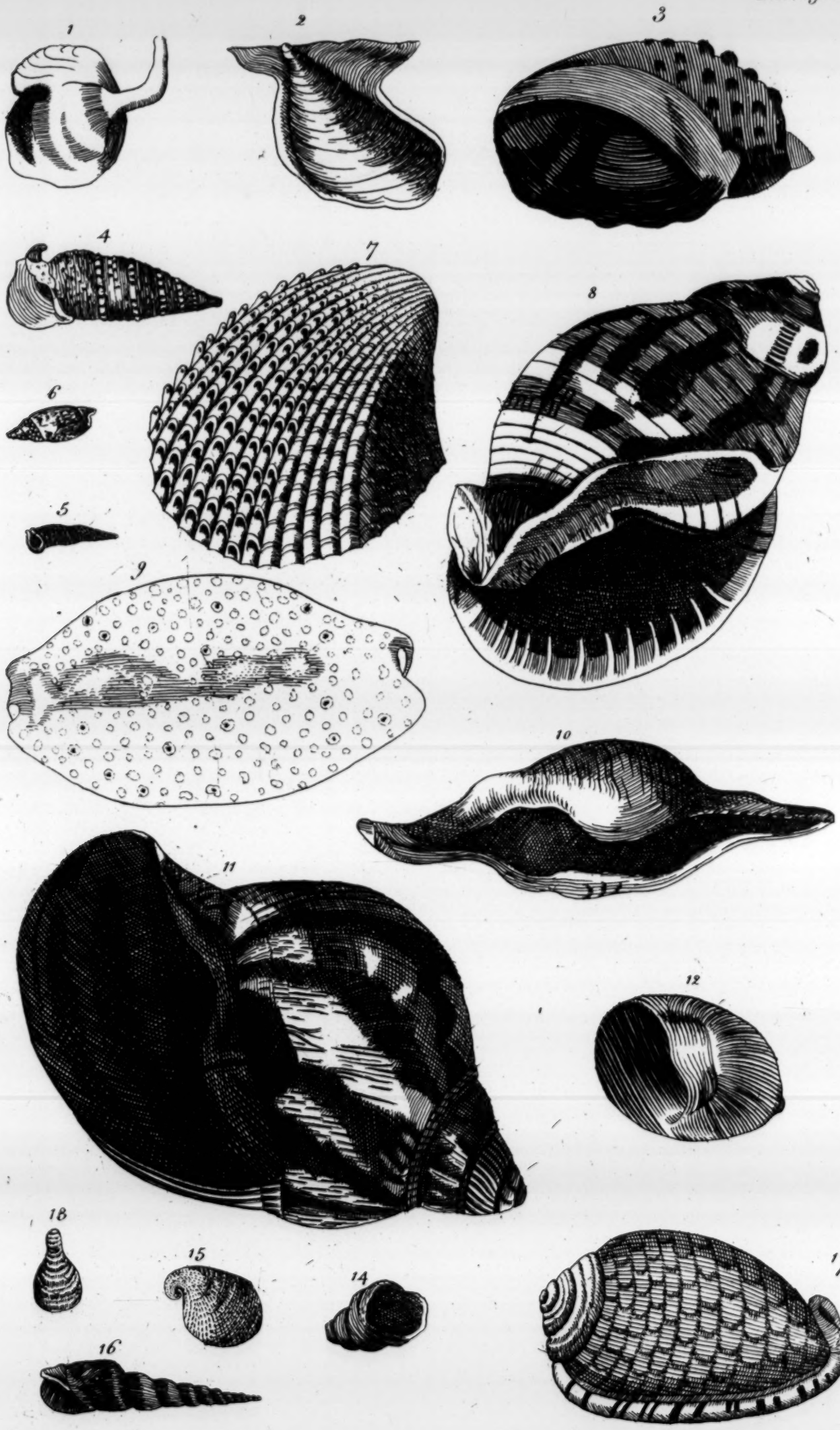
12.



S Nicholls sculp

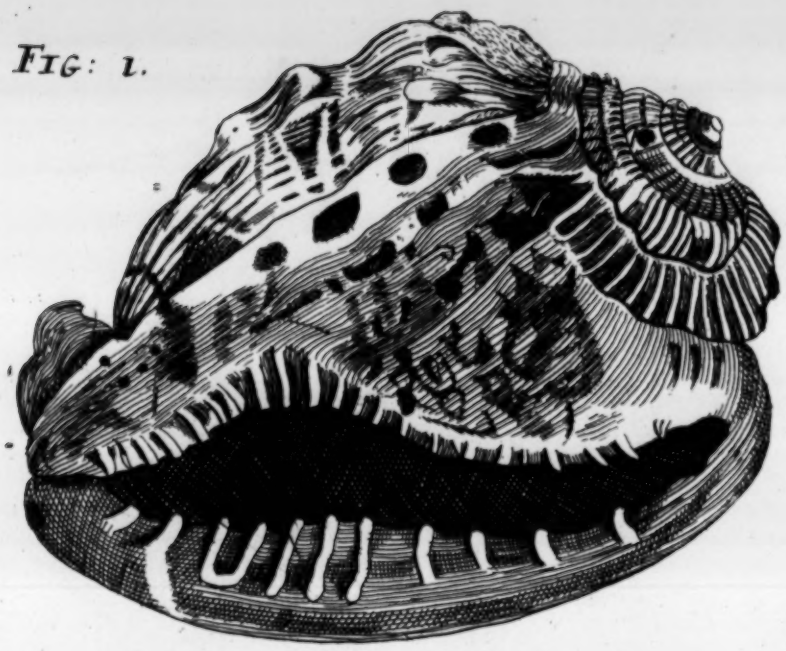



Sutton Nicholls sculp




Sutton Nicholls Sculp.

FIG: 1.



2.



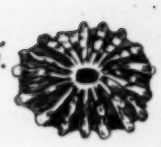
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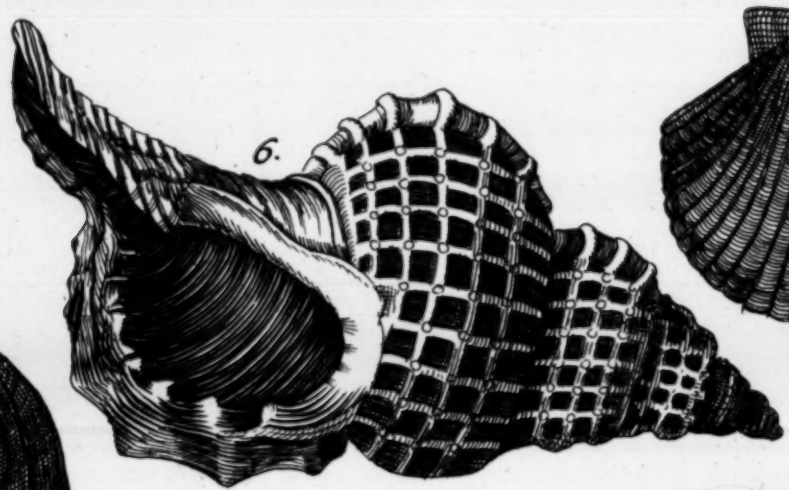
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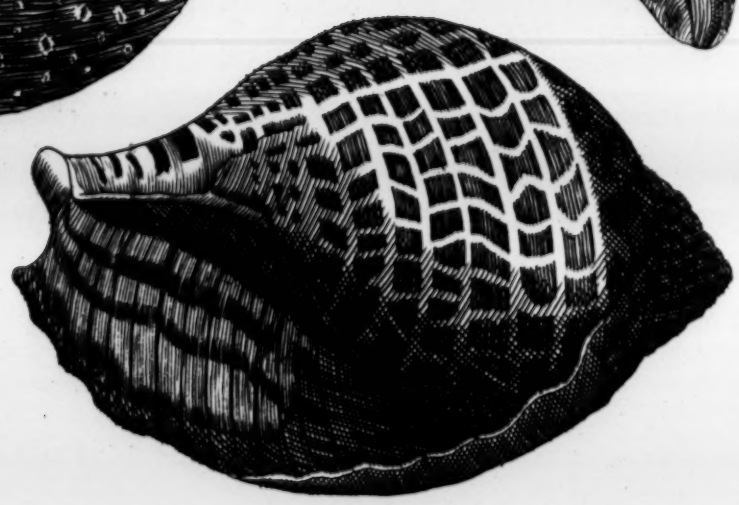
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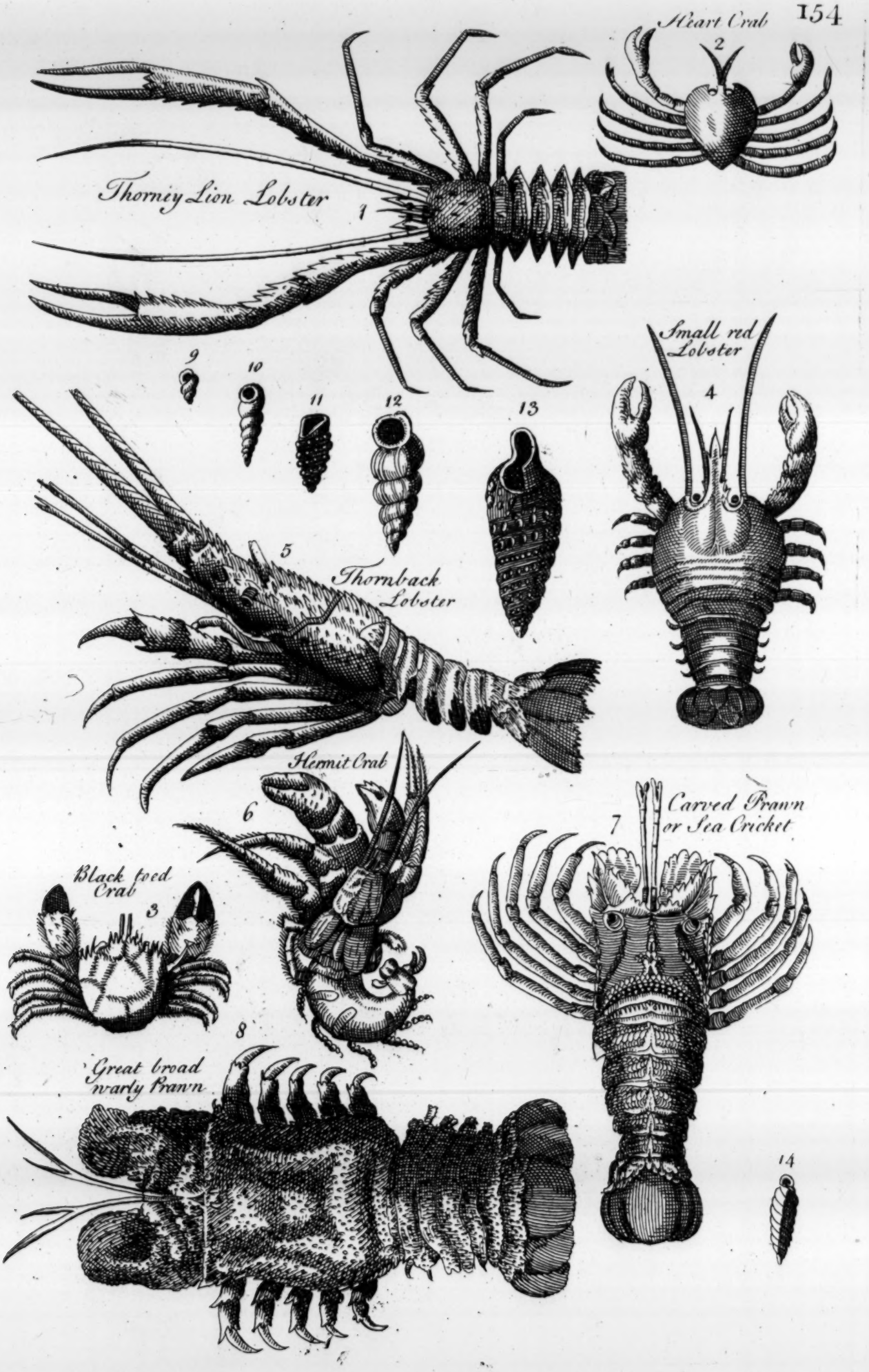


13.



Sutton Nicholls Sculp.




Heart Crab
2
Thorney Lion Lobster
1
Small red Lobster
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5
Thornback Lobster
Hermit Crab
6
Carved Prawn or Sea Cricket
7
Black foed Crab
3
8
Great broad warty Prawn
14

Sea Louse.
1

Great Spider Crab.
2

9

Yellow Crab.
3

Common Shrimp.
7

Dutch Shrimp,
or little Bunting.
8

6 The Prawn.

10

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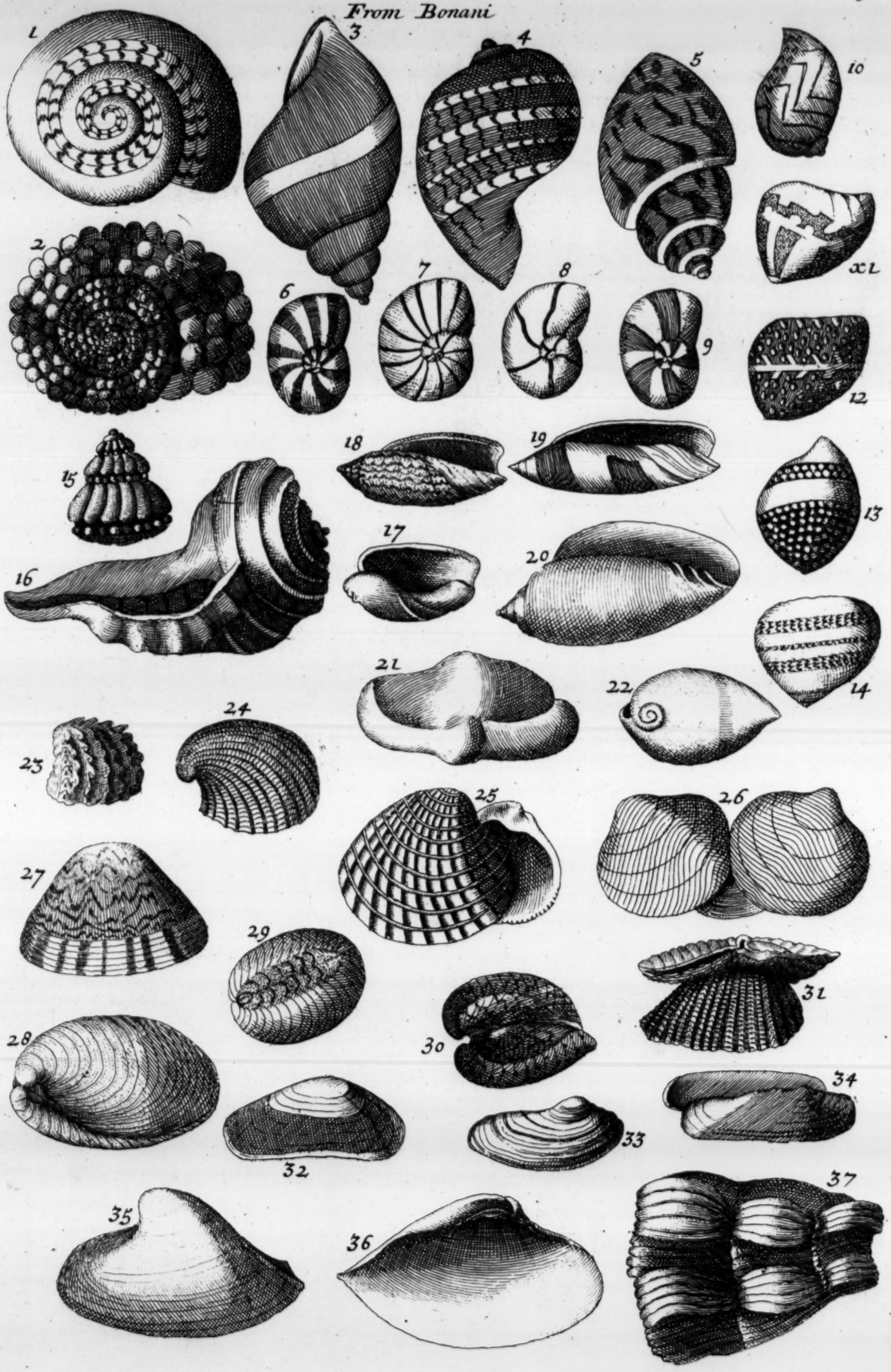
13

May
Crab.
4

Heraclea
Crab.
5

*Cochleæ* Pernambuc. &c *BRASILIÆ*. Pernambuc & *other BRASIL* Shells. *TAB.* 156

*From Bonani*



# *Aquatilium* Animalium AMBOINA, &c.

## ICONES & NOMINA.

*Containing near* 400 Figures, *engraven on* Copper Plates *of* Aquatick *Cruſtaceous and Teſtaceous* Animals; *as* Lobſters, Crawfiſh, Prawns, Shrimps, Sea-Urchins, Eggs, Buttons, Stars, Couries, Concks, Perywinkles, Whelks, Oyſters, Muſcles, Cockles, Frills, Purrs, Scallops, *with divers other Sorts of* Sea *and* River Shell-fiſh; *all found about* Amboina, *and the* Neighbouring INDIAN Shores, *with their* Latin, Engliſh, Dutch, *and* Native *Names.*

*By* JAMES PETIVER, *Apothecary*; F. R. S. *London.*

Tab. 1. Fig. 1. *Squilla* arenaria marina *Rumphii.* pag. 5. N°. 2. *Zee-ſand Kreeft* Belgis. *Sand Praun.*

2. *Cancer* Crumenatus *Rumph* p. 7. cap. 5. Beurs-Krabbe *Belg.* Cattam Calappa *Malaicè.* Catattut *Amboinenſibus.* Purſe-Crab.

3. *Squilla* Lutaria *Rum.* 6. c. 4. K. Udang Petſje *Mal.* Modderman B. *Mud-Crab.*

4. *Cancer* ſaxatilis R. 9. c. 6. M. *Cattam battu* Amb. & *Mal.* Steenkreeft B. *Stone-Crab.*

5. *Cancer* marinus ſulcatus R. 11. 2. O. *Ybu Hatan*, i. e. *Cattam Caju* A. Blok-Krabbe B. *Furrow-Crab.*

6. *Cancer* marin. lævis rarus *Nobis* R. 11. Z. agte Zee-Krabb B. *Phœnix Crab.*

7. *Cancer* ſpinoſus R. 16. *Rotz Krabbe* B. Great warty Crab.

8. *Cancer* ruber R. 18. c. 17. *Cattam Saliſſa* M. Yu Salilla *Amb.* & *Leytimorenſibus.* Roode Krabbe B. *Red ſpotted Crab.*

9. *Echinus* ſulcatus 1. R. 36. C. *Doods-hoofd* B. Sea Furrowed Star-head.

10. *Echinus* planus 1. R. 37. E. *Zee Real* B. Sea Star Cake.

11. *Echinus* planus 4. R. 37. H. *Wrinkled Star-Cake.*

12. *Echinus* planus 5. R. 37. I. *Zonne ſtraalde Pannekoek* B. Sea jagged Cake.

Tab. 2. Fig. 1. *Cylindrus* 4. Sepultura Principis R. 120. *Prince Begraffenis* B. Prince Stamper.

2. *Harpa* nobilis R. 104. 8 L. *Edele Harpen* B. *Fairwing.*

3. *Mitra Epiſcopi* R. 79. 11 K. Biſchops Myter B. *Biſhops Miter.*

4. *Rhombus* 4. R. 100. 4 D. Wit geplekte pen B. *White-knobbed Pen.*

5. Voluta *Muſicalis* R. 102. 3 D. Letterhoorn B. *Horn-Book Stamper.*

6. *Stella* marina, 4. ſ. *Aſtocreas* marinum R. 39. 4 A. *Saſſima* Amb. *Bintang Laut* M. *Zeepaſtje* B. *Knobbed Sea Star.*

7. *Chama literata* Zeylonenſis *Nobis* R. 139. 3 L. Xulaneeſche, *Letter Sculpje* B. Ceylon *Letter Tellen.*

8. *Echinus* mar. *eſculentus* R. 31. 1 C. Seruakki A. *Anay in Hitoe.* Sepelakke *in* Loehoe. *Uken Huaam Leytimor.* Eetbare Zee Appel B. *Common Sea Apple.*

9. *Buccinum* ſcalare verum R. 175. 24 A. *Wenteltrap* B. Royal *Stair-Caſe.*

10. *Pecten* 13 R. 143. O. *Bia Sabandar* M. Kleine Bontemantel B. *Sabandar* Scallop.

11. *Areola* R. 84. 2 B. Kleyne gerlakte Bezoar-hoorn B. *Small Dice Caſket.*

12. *Squilla* lata Mas. ſ. *Urſa Cancer* R. 8. c. 2. Uhut A. *Udang Laut Lebar* M. Udang Bladook *Java.* Myu Uhut ſ. Cattam Gonoffo *Leyt.* Beere Kreeft B. *Male Bear-Prawn.*

13. *Patella* 3 R. 121. 1. C. Many-ridg'd *Limpet.*

14. *Umbilicata* 91. 10. L. Weivelhoorn B. *Spinnet-ſhell.*

15. *Cancer* ſpinoſus longimanus minor R. 16. 3. *Kleine langhande doorne Krabbe* B. Two-leg'd thorney Crab.

16. *Cancer* Lunaris, R. 11. c. 9. *Yu Hulam Rita*, ſ. *Yulan Rita* Amb. *Volle maans Krabbe* B. Moon Crab.

Tab. 3. Fig. 1. *Cochlea* laciniata R. 73. 1. H. *Dolfintje Lobbetje* en *Baardmannetje* B. Flat *Finger-ſhell.*

2. *Cornuta* nodoſa R. 116. 5. K. *Podagra* of *Scorpioen* B. Knob-Fingers.

3. *Patella* 2 R. 121. 1. B. *Lampje* of *Schotelſie* B. White-rib'd *Limpet.*

4. *Voluta* ſpinoſa R. 78. 9. O. *Hebul* Amb. *Rivier doorentje* B. River *Thorney-ſhell.*

5. *Echinus* planus 3. R. 37. 65. *Zee Schelling* B. Sea-Shilling.

6. *Stella* marina *Scolopendroides* ſpinoſa R. 40. 5. B. *Sanu Waru Mannuhulu* in *Hitoe.* Steekelige Zee-ſtar B. *Slender hairy 5 Fingers.*

7. *Nautilus* major *ſive* craſſus R. 59. 1. A. *Kika Lapia* A. Krang Modang & Bia papeda M. *Kocquilje* B. Thick Sail-ſhell.

8. *Echinus* ſetoſus ſ. *Echinometra* ſetoſa R. 13. 5. c. 30. *Bulu Bab* M. Hahuiru & Hahulu *Amb.* Maccariwan *Leyt.* Zee-naalden B. *Needle-Urchin.*

9. *Voluta* faſciata 2 R. 106. 17. Y. *'tſpelde Works-kuſſen* B. Net-liſted Stamper.

10. *Porcellana* ſalita R. 113. 10. L. *Zout Korreltje* B. Salt-Coury.

11. *Cancer* ſpinoſus R. 16. 1. *Ybu* ſ. *Hyu Makeku Huta*, i. e. Pickol Rompot *Amb.* & *Leyt.* Hyu Hatu Talae *quibuſdam.* Cattam Baduri *Mal.* Moſchdrager, Doorne Krabbe B. *Great Thorney Crab.*

12. *Trochus* 1. ſ. maculoſus R. 74. 1. A. *Gerlikte Tol.* Great red waved *Top-ſhell.*

13. *Cymbium* R. 102. 1. A. Bia ſempe M. *Wina* aliis. Ongle *Chin.* Krooketepel bak B. *China* Coronet.

Tab. 4. Fig. 1. *Echinus* planus 2. R. 37. F. *Groote Pannekoek* B. Double notch'd *Sea Pan-cake.*

2. *Strombus* 2. R. 100. 2. B. *Dunne Tyger pen* B. Brown Tygers Horn.

3. *Voluta* fluviatilis R. 106. 22. FF. *Laholun* vel *Laborun* & *Papoyte* Amb. *Rivier Pauze kroon* B. River *Miter-ſhell.*

4. *Valvata* 8 ſ. tenuis R. 76. 8. G. *Agtſte Slek-hoorn* B. Small waved *Snail-ſhell.*

5. *Stella* marina 4. radiorum R. 39. D. *Warty Four-fingers.*

6. *Cancer* Barbatus R. 24. 2. *Cattam Gigi Boeloe* M. Baart Krabbe B. *Bearded Crab.*

7. Turris *Babylonica* R. 97. 12. L. Babyloniſche Tooren B. *Babylons Tower.*

8. *Hauſtellum* R. 86. 6. F. Bia Sibor M. *Snippe-kop* B. Snipes-bill.

9. *Caſſis* fimbriata lævis R. 84. 5. E. *Glad Zoomtje* B. Smooth ſpot-lipt *Caſket.*

10. *Trochus* Pyramidalis *Indicus* Nob. Zeeton B. R. 12. *Indian* Whirligig.

11. *Cochlea* pennata R. 90. 3. C. Bia Bulit Bawang M. *Patriis hoorn* of *Kievits Ey.* B. Indian *Partridge ſhell.*

12. *Caſſis* verrucoſa 3. R. 82. 3. C. *Bandaſche Pimpeltje* B. Banda *Bur-ſhell.*

13. Archita laſſus *Indiæ Occidentalis* R. 108. E. Weſt-Indiſch Admiraal B. *American* Admiral.

14. Voluta *Achates* dicta R. 108. K. *Achate Toot* B. Agate *Stamper.*

15. Voluta *Achates* ſtriatus dicta R. 108. M. *Geſtreepte Achate Toot* B. Marbled *Achate* Stamper.

Tab. 5. Fig. 1. *Squilla* lata fœmina R. 3. c. 2. *Female* Bears Prawn.

2. *Chama* optica R. 139. 4. K. *Griekſe A doublet* B. Alpha *Cockle.*

3. Cochlea *Lunaris* aſpera R. 71. 3. E. *Goudmond* B. Moon-liſted *Wart-ſhell.*

4. *Strombus* 1. ſ. Subula R. 171. 1. A. *Elze* of *Mayl-priem* B. Thick *Tygers-tooth.*

5. *Caſſis* rubra R. 80. 2. *Roode Strom-hoed* B. Red *Basket-ſhell.*

6. *Blatta* oblonga maxima *Nobis.* Great Oval *Horn-ſtopple.*

7. *Voluta* filis cincta R. 106. 15. V. *Eyken hout Toot* B. Thread *Stamper.*

8. *Valvata* ſulcata nigra R. 78. 5. H. *Kima Ahoeſſen* A. Swarte gevoorde Alykruyk B. *Black furrowed* Nerit.

9. *Argus* R. 114. 4. D. Dubbelde Argus. *Large double eyed* Cowry.

10. *Vo-*

10. *Volúta* maculoſa R. 105. 11. Q. *Geplekte Katje* B. Tabby *Stamper.*

11. *Stella* marina *Scolopendroides* lævis R. 39. B. *Glad zee Star* B. Smooth ſlender 5 *Fingers.*

12. *Strombus* 9 ſ. granulatus R. 100. 9. H. *Gekorlde Naalde* B. Slender Bugle-liſted *Bodkin.*

13. *Chama* montana *ſive* Noachina R. 134. c. 29. *Maeka* A. Maniwock *in* Banda. *Morabo* in *Boeton.* Alibo *in* Macaſſar. *Bia Garu* M. Kima *in* Ternate. *Nagel-ſchulp* B. Noah's Ark.

14. *Melicera* ſ. Favago & *Melicembalis* Plinii R. 107. *Rock Honycomb.*

Tab. 6. Fig. 1. *Ocuſta* Marina *Indica* R. 2. c. 1. Mitta Soa A. i. e. *Squilla* retrograda. *Ulebi & Ulebir* Laytimor. *Udang Laut* vel U. *Onder* M. le rug Loopend kreeft B. *Sea Locuſt.*

2. *Pediculus* marinus R. 29. c. 27. *Fotok* A. & Banda. *Zee-luys* B. Amboina *Sea Louſe.*

3. *Cancer* marinus lævis R. 10. 1. N. *Cattam Aijam* & *Uccu Manu* Zagte M. Zee-Krabbe B. *Smooth* Sea Crab.

4. *Caſſis* verrucoſa 6. R. 22. 6. F. *Haayrige Oor* B. Hairy-Ears.

5. *Fuſus* R. 96. 9. F. *de* Spil *of* Tabks-pijp B. *Spindle-ſhell.*

6. *Argus* faſciatus R. 161. B. *Gebande Argus-oog* B. Girdled *Argus-ſhell.*

7. *Nautilus* tenuis, dorſo lato, coſtis plurimis *nobis.* Fine broad *Paper-Sail.*

8. *Tribulus* R. 86. 7. G. Bia Duri Lemon M. *Spinnekop* B. Spider *Welk.*

9. *Ficus* R. 91. 9. K. Vijg B. Fig-*Whelk.*

Tab. 7. Fig. 1. Buccinum *Amboin.* rarum, nubulis caſtaneis *Nobis* Brown *Amboina* Trumpet.

2. *Echinometra* digitata 2. rotunda vel *Cidaris Mauri* R. 33. 2. Moorſche Tulband B. *Moors Cap.*

3. *Squilla* arenaria terreſtris R. 4. 1. *Lokki & Loe* A. Hehei Lain *Leytimor.* Udang Laut M. *Knyper* of *Lands Zandkreeft* B. Land Prawn.

4. *Caſſis* cinerea lævis vulgaris R. 83. 1. A. *Gemeene Bezoar-hoorn.* Gray Kaſket.

5. Cymbium *Ceramicum* minus, coronâ muricatâ *nobis*, R. 102. B. Ceram *Coronet.*

6. *Voluta* coronata R. 108. H. *Kroonhoorn* B. Oortmans *Crown Stamper.*

7. Architalaſſus *Arauſicanus* R. 108. A. Oranjen Admiraal B. *Orange Admiral* Stamper.

8. *Harpa* R. 104. 8. K. Tattahul A. de *Harp* of *grawe Chriſant* B. Great *Fair-wing.*

9. *Epidromis* 2. R. 110. 8. O. Opgerolde Bezaantje B. *Great* Net Whelk.

10. *Caſſis* tuberoſa 1 ſ. *Cornuta* R. 79. 1. A. Hubuſſuta A. *Tandaca* in *Boeton.* Bia Cabeſette & Krang Boekoe M. *Oſſe-kop* B. Spike-knob'd *Kasket.*

11. Operculum *Amboin.* majus oſſeum *nobis* R. 73. G. Great *Bone ſtopple.*

12. *Strombus* anguloſus R. 101. 15. O. *Weſt Indiſche* Pauze kroon B. *Knobbed* Popes Crown.

13. *Chama* aſpera & obtuſa, *Chama* Noachina R. 139. 6. 2. B. Vader *Noachs* ſchulp B. *Scaley* Noahs Ark.

14. Caſſis *Amboinenſis* elegans, faſciis nodoſis *nobis* R. 81. 1. Knot-liſted *Amboina* Kaſket.

15. *Cochlea* Petholata R. 71. 2. D. *Bia Pethola* M. Naſſauwer B. *Naſſaw* Shell.

Tab. 8. Fig. 1. *Voluta* filoſa R. 106. 16. W. *Arakans Gaaren* B. Garter *Stamper.*

2. Auris *Midæ* R. 107. 24. HH. Midas *Oor* B. Midas *Ear.*

3. *Pectunculus* vulgaris R. 142. 5. E. *Ham* Chinens. *Bia Cucuran* M. Gemeene Doublet B. *Ham* Cockle.

4. *Radula* R. 188. 5. D. Raſp Doublet B. *Grater* Scallop.

5. *Echinus* ſ. Diadema *Turcarum* R. 34. Turkſen Tulband B. *Turks* Turband.

6. *Ovum* R. 115. 14. Q. Bia ſ. Sipot Saloacco M. *Ey* of *Witte Porceleyn hoorn* B. Great *Egg-Coury.*

7. Concha *Teſtudinaria* R. 114. 3. C. Karet hoorn B. *Great* Turtle *Coury.*

8. *Variolæ* R. 115. 13. O. Roode Mazelen *of* Pokjes B. *Meaſle* Coury.

9. *Cereolum* R. 103. 4. E. Bia Liling M. *Kaarsje* B. Wax *Stamper.*

10. *Patella* R. 121. 1. A. Bia Sabla M. *Lampje* B. Great ray'd *Pap-ſhell.*

11. *Caſſis* aſpera R. 81. 4. D. *Steekelige Kasket* B. Thorney Kaſket.

12. *Strombus* caudatus granulatus R. 100. 12. L. *Knobble pen* B. Bugle-liſted *Bodkin.*

13. *Strombus* dentatus R. 100. 6. E. *Gekartelde Pen* B. *Tooth'd* Bodkin.

14. *Tuba* filoſa, coſtis nodoſis *nobis*, De Omgewonde Hoorn B. *Knobbed Thready* Trumpet.

15. *Tuba* maculata, coſtis elatis *nobis.* Gevoorende Pekhoorn B. *Spotted welk* Trumpet.

Tab. 9. Fig. 1. *Cancellus* Anatum 4. R. 27. 4. D. *Long leg'd* Duck-Crab.

2. *Cancellus* Anatum 1. R. 27. 1. A. *Cattam Bebec* M. Eende Krabbe B. *Gray* Duck-Crab.

3. *Cancellus* Anatum 2. R. 272. B. *Sand Crab.*

4. *Cancellus* Anatum 3. R. 27. 3. C. *Long clawed* Duck-Crab.

5. *Cancer* vocans R. 14. c. 13. *Cattam Pangel* M. Roeper Krabbe B. *Roeper Crab.*

6. *Caſſis* cinerea lævis. 3. R. 84. 3. C. *Buykie* B. Gray Kaſket.

7. *Cochlea* pennata altera R. 91. 4. D. *Culit Bawang* M. Ajuyn-ſchil B. *Bawang* Partridge.

8. *Rapa* R. 91. 6. F. Knol hoorn B. *Round* Partridge.

9. *Caſſis* fimbriata ſtriata R. 84. 4. D. *Geſtreepte Zoomtje* B. Small curl'd Kaſket.

10. *Rhombus* medius, faſciis interſectis *nobis* R. 107. 28. GG. *Cyperſe Kat-toot* B. *Boero* Stamper.

11. *Voluta* faſciata R. 106. 17. X. *Groen-kas* B. Green *Stamper.*

12. *Muſica* Ruſticorum R. 106. 19. BB. *Boeren-Muzijk* B. Small black-dice *Stamper.*

13. *Calcar* R. 73. 2. I. De *Spoor* B. Spur-ſhell.

14. *Murex* minimus R. 86. 4. D. *Scorpioentje* B. Leaſt ragged *Whelk.*

15. *Mitra* Papalis, *vid.* Tab. 13. Fig. 12.

16. *Buccinum* granulatum rotundum R. 97. 44. M. *Ryſtenbry-hoorn* B. Small *Bugle-netted* Whelke.

17. *Buccinum* aculeatum R. 97. 15. N. *Diſtel-hoorntje* B. Small prickle *Whelk.*

18. *Turricula* filis cincta R. 98. 21. T. *Toorentje* met *draadjes* B. Thread liſted *Spire-ſhell.*

19. *Bulla* R. 91. 7. G. Kievits Ey. B. *Marbled* Bubble.

20. *Buccinum* maculis quadratis faſciatis *Nob.* Dice Whelk.

21. *Cochlea* maculis undiſque ornata *Nob.* Cloudy Dice-ſhell.

Tab. 10. Fig. 1. *Nautilus* tenuis & legitimus. *Ovum* Polypi R. 63. A. *Roema Gorita* M. Doeke Huyf B. *Great brittle* Sayler.

2. *Nautilus* tenuis minor R. 64. B. *Kleine* Doeke huyf B. *Courſe brittle Sayler.*

3. *Umbilicus* marinus niger R. 20. B. *Swarte* Venus Navel B. *Black* Bone ſtopple.

4. & 5. *Umbilicus* marinus *Mediterraneus* R. 20. C. & E. Levant *Bone ſtopple.*

6. *Umbilicus* marinus variegatus. *Striped Bone ſtopple.*

7. *Umbilicus* marinus granulatus R. 72. 3. D. *Gekorlde* Venus-navel B. *Granulated* Bone ſtopple.

8. *Trochus* 3 ſ. longævus & *Papuanus* R. 74. 3. D. Cucuſſan Papouan M. *Langevende Tol* B. Great *Neſtors* Top.

9. *Trochus* maculoſus minor R. 74. 1. B. *Gerlakte Tol* B. Leſſer ſpotted *Top-ſhell.*

10. *Caſſis* pennata R. 81. 3. C. *Gevederde* Strom-hoed B. *Feather* Stamper.

11. *Valvata* maculoſa R. 76. 4. C. *Caurena Lima* M. Dice *Nerit.*

12. *Valvata* undata R. 76. 6. E. *Swath-mondie* B. Waved *Nerit.*

13. *Valvata* lævis 1. *ſeu* Vitellus R. 75. 1. A. *Dooyer* B. Yelk-Nerit.

14. *Vitellus* compreſſus R. 76. 3. B. *Platte Dooyer* B. Flat *Yelk-Nerit.*

15. *Valvata* albula R. 76. 7. F. *Iſſi Paleſſu* Amb. *Slek-hoorn* B. White *Nerit.*

Tab. 11. Fig. 1. *Trochus* 2. R. 74. 2. C. Tombor *Banda.* Tombor *Top.*

2. *Trochus* Labea R. 75. 4. E. *Dik lip* B. Thick-lipt *Top.*

3. *Valvata* 5. R. 76. 5. D. Twin girdle *Nerit.*

4. *Valvata* fluviatilis ſive *Rubella* R. 76. 10. H. Bia Mattacon M. *Rood-oog* B. Red *Nerit.*

5. *Valvata* ſtriata *Alpina* R. 77. 1. I. Geſtreepte *Stekhorn* B. Mountain *Nerit.*

6. *Valvata* faſciata R. 77. 2. K. *Poelorontje* B. Poeloroon *Nerit.*

7. *Valvata* undulata R. 77. 3. L. *Kamalotje* B. Camel *Nerit.*

8. *Valvata* granulata R. 78. 4. M. *Gekorrelde* Alykruyk B. *Bugle-Nerit.*

9. Eadem Tab. 5. Fig. 8.

10. *Caſſis* tuberoſa 1. ſ. *Cornuta* R. 79. 1. A. Hubuſſuta *Amb.* Tandaca *Boeton.* Bia Cabeſette & Krang Boekoe M. *Oſſekop* B. Great Spiked *Casket.*

11. *Calcar* minor *Nobis.* Kleyne Geelmond B. *Small* Spur-ſhell.

12. *Caſſis* verrucoſa 2. R. 81. 2. B. *Bia papuwa* M. Great *Spur-ſhell.*

13. Ver-

13. Verrucoſa 1. ſ. *Ceramica* R. 82. 1. A. de Getakte *Zaitzer-broek* B. Ceram *Spur-ſhell.*
14. *Caſſis* verrucoſa 4. R. 82. 4. D. *Wijd-mondige Pimpetje* B. double liſted *wide Whelk.*
15. *Caſſis* verrucoſa 7. R. 82. 7. G. *Bia Cadoe* M. Padde hoorn B. *Wide* Cadoe *Whelk.*
16. *Caſſis* verrucoſa 9. R. 82. 9. I. *Knoddekens* B. & Anglis.
17. *Ranula* R. 82. 8. H. Hookſtaart B. *Tongued Whelk.*
18. *Caſſis* cinerea lævis vulgaris R. 84. 1. A. graauwe Kasket B. *Smooth gray* Kasket.
19. *Cochlea* faſciis binis circuloque nigris *nobis.* Croſ-liſted *Snail-ſhell.*
20. *Valvata* ſemilunaris vera 2. *Moon-ſpotted* Nerit.
21. *Valvata* ſemilunaris vera 3. *Light Moon-ſpotted* Nerit.
22. *Valvata* ſemilunaris vera 4. *Clouded* Nerit.
23. *Valvata* ſemilunaris vera 5. *Pied-liſted* Nerit.

Tab. 12. Fig. 1. *Murex* ramoſus R. 85. 1. A. *Lay Noa & Palay Noa* Amb. Saſalon *Leytimor.* Bia Unam M. *Krul-hoorn* B. Great ragged *Whelke.*
2. *Murex* minor R. 86. 3. C. *Bia Papua* M. Munk-yzer B. *Small ragged* Whelke.
3. *Murex* ſaxatilis R. 85. 2. B. *Voet-hoorn* B. Stone *Whelke.*
4. *Murex* R. 86. 5. E. Gedroogde Peer B. *Hairy* Whelk.
5. *Cochlea* ſtriata, ſ. *Olearia* R. 91. A. Bia Minjae M. *Geplekte Bel-hoorn* B. Great ſpot-rib'd *Partridge.*
6. *Cochlea* ſtriata altera A. 90. 2. B. *Dik lippige Oly-hoorn* B. Thick-lipt *Partridge.*
7. *Cochlea* patula R. 91. 5. E. *Wijd Monder* B. Wide-mouth'd *Whelk.*
8. *Cochlea* Imbrium R. 91. 8. I. *Bia Ribut* M. Toovernaar of Toover ſlekk B. *River ragged Mouth.*
9. *Arcularia* major R. 91. 11. M. *Groot koffer hoorntjè* B. Great *Koffer-ſhell.*
10. *Arcularia* minor R. 92. 12. N. *Bia Totombo* M. Kleyne Koffer hoorntje B. *Small* Koffer ſhell.
11. *Serpentulus* R. 92. 13. O. Bel-ſlack B. *Snake-ſhell.*
12. *Cochlea* terreſtris R. 92. 14. P. *Poſt-horn* B. Cake-ſhell.
13. *Cochlea* terreſtris altera R. 93. 16. R. *Thick-lipt* Cake-ſhell.
14. *Cochlea* lutaria R. 92. 15. Q. *Siſſo Capong* Macaſs. *Gebande Ajuyn-Schil* B. Smooth girdled *Snail-ſhell.*
15. *Buccinum* Tritonis, ſ. *Turbo* magnus R. 94. 2. B. *Bia Strompetta, Krang Seroney & Kima Tahuri* M. Triankus. Thaksu & Lieukieuw *in* China, *Trompette Marina* Gallis. *Kink-hoorn, Tritons Hoorn* B. Tritons *Trumpet.*
16. *Buccinum* tuberoſum R. 95. 3. C. *Gaknobbelde Kinkhoorn* B. Knobbed *Trumpet.*
17. *Buccinum* tuberoſum rufum R. 95. 4. D. *Rood geknobbelde Kinkhoorn* B. Red knobbed *Trumpet.*

Tab. 13. Fig. 1. *Pſeudo-purpura* R. 95. 5. E. Baſtaard Purper-ſlek B. *Baſtard* Whelke.
2. *Fuſus* brevis R. 96. 7. G. *Stompa Spil* B. Great rough *Whelke.*
3. *Buccinum* piloſum craſſum R. 96. 8. H. *Haayrige Diklipje* B. Thick hairy *Whelke.*
4. *Buccinum* undoſum R. 97. 16. O. *Zee-golf Hoorntje* B. Small rough *Whelke.*
5. *Buccinum* lineatum R. 97. 17. P. *Geeſtrepte Hoorn* B. Thread-girdled *Whelke.*
6. *Turricula* R. 96. 19. Bia Bidji Gnemon M. *Toorentje* B. Spire-ſhell.
7. *Turricula* plicata R. 98. 20. S. *Geploode Toorentje* B. Furrow-ſpire.
8. *Digitellus* R. 97. 18. Q. Vingertje B. *Finger-ſpire.*
9. *Turricula* granulata R. 98. 22. V. *Staaken Vlag-pen* B. Smooth ſpire.
10. *Buccinum* ſcalare R. 98, 24. W. Het *Wentel-trapje* B. *Small Stair-caſe.*
11. Biſhops Mitre *idem* Tab. 2. Fig. 3.
12. *Mitra* Papalis R. 96. 10. I. *Pauze-kroon* B. Popes Crown.
13. *Strombus* paluſtris R. 101. 17. Q. *Sipot Kitſijl* Amb. *Borongan* M. Weſt-Indiſche Baataard Pauze-kroon M. *River Peg.*
14. *Strombus* caudatus albus R. 100. 11. K. *Witte Snuyt pen* B. *White ſnouted* Peg.
15. *Strombus* fluviatilis lævis R. 101. 18. P. *Seſſu* Amb. *Sipot Ayer* M. Slender River Peg.
16. *Strombus* paluſtris lævis R. 101. 18. R. *Gladde Moeraſch pen* B. Blackiſh River *Peg.*
17. *Strombus* 3. R. 100. 3. C. d'Omwonde Pen B. *Girdled Peg.*
18. *Strombus* Tympanorum ſ. *Tymponotonos* R. 100. 13. M. Trommel Schroet B. *Tamboers* Peg.
19. *Strombus* 8. R. 100. 7. F. Eenhoorn pen B. *Curl-girdled* Needle.
20. *Strombus* lanceatus R. 100. 8. G. *Piekenier* B. Furrow-pen.
21. *Strombus* Chalybeus R. 100. 10. I. *Zeyl naald* B. Steel pin.
22. *Strombus* Mangiorum R. 101. 20. T. *Manger Naalde* B. Mango's Peg.
23. *Strombus* tuberoſus R. 100. 14. N. *Gedoornde Snuyt pen* B. Knobbed *Spout-pen.*
24. *Terebellum* R. 101. 19. S. geſtippelde Boor B. *Speckled* Augur-Peg.
25. *Buccinum* Foliorum R. 98. 26. Y. *Bladhoorn* B. Leaf Wheik.
26. *Buccinum* ſpirale R. 98. 25. X. *Bozios* Luſitanis. *Gerimpelde hoorn* B. Bozioes.

Tab. 14. Fig. 1. *Harpago* fœmina R. 109. 1. B. *Boots-haak* of *Duyvels Klaauw Wijfje* B. Female *Devills-Claw.*
2. *Harpago* 3. R. 109. 1. C. Stompje B. *Short* Devills Claw.
3. *Harpago* Mas R. 109. 1. *Bootſhaak* of *Duyvels-Klaauw Mannetje* B. Male *Devills Claw.*
4. *Cornuta* ſ. Heptadactylus *Plinij*, E. 110. 2. Tatallan *Amb.* ſipe Cornutji *in* Banda. *Bid Cattam* M. Geplekte Krabbe B. *Pliny's* 7 Fingers.
5. *Heptadactylus* alter R. 110. 2. F. *Geele Krabbe* B. Yellow 7 Fingers.
6. *Cornuta* Decumana R. 110. 3. H. *Tientak hoorn* B. Ten *Fingers.*
7. *Cornuta* millepeda R. 110. 4. I. *Duyzent-been* B. Twelve *Fingers.*
8. *Cornuta* fœmina R. 110. 2. G. *Geele Krabbe Wijfje* B. Female *Yellow Fingers.*
9. *Alata* lata R. 110. 6. L. *Groote Laphorn* B. Great broad-lipt *Whelk.*
10. *Lendiginoſa* R. 111. 8. Q. Bia Taylala M. *Sproetje* of *Kikvorſh* B. Knobbed broad-lip.
11. *Pugil* R. 111. 11. R. Bia t' Unjockan M. *Schermer, Wijzer,* of *geknobbelde Laphoorn* B. Horned broad-lip.
12. *Luhuana* R. 111. 12. S. Lohoenſche Hoorntje B. *Lohoe* Broad-lip.
13. *Canarium* alterum R. 111. 13. V. *Gebande Kanarie* B Girdled *Canary.*
14. *Harpago* 4. R. 109. D. Tweede Stompje B. *White* Canary.
15. *Samaar* R. 111. 15. Y. Samaar *Canarie.*
16. *Epidromis* minima R. 111. 9. P. *Bia Leyer* M. *Kleyne Bezaantje* B. Small broad-lipt *Canarie.*
17. *Epidromis* gibboſa *R.* 110. 8. N. *Bultje. Bogcheltje* B. Hunchbackt *Canarie.*
18. *Epidromis* R. 110. 7. M. Duyſje B. *Great* Canarie.
19. *Canarium* latum *R.* 111. 14. X. *Breede Canary* B. Chain-girdled *Canarie.*
20. *Canarium* 3. *R.* 111. 13. W. Gebloemde Kanarie B. *Broad Knobbed* Canarie.
21. *Canarium R.* 111. 13. T. Bia Canary M. *Gebulte Kanarie* B. Long Knobbed *Canarie.*

Tab. 15. Fig. 1. *Voluta maculoſa* granulata *R.* 106. 14. T. *Gegranulerede Katje* B. Small chain *Stamper.*
2. *Meta* Butyri *R.* 102. 2. C. *Boterweg* of *geele Tyger* B. Great yellow *Leopard* Stamper.
3. *Voluta* pennata 1. *R.* 105. 10. P. *Zilver laaken* B. Silver Cloath *Stamper.*
3. A. *Nubecula R.* 103. 6. G. Wolkje B. *Cloudy* Stamper.
4. *Voluta* Tigerina *R.* 103. 5. F. *Tyger* B. Tyger *Stamper.*
5. *Voluta* ſpectrorum *R.* 106. 14. S. *Spookje* B. Fairy *Stamper.*
6. *Voluta* cinerea *R.* 106. 12. *R. Aſche-poeſter* B. Gray *Stamper.*
7. *Anus*, ſ. Monachus *Leucophæus R.* 106. 20. Oude wijf *of* graauwe Munnick B. *Gray Monk.*
8. *Veſpertilio R.* 103. 7. H. Ruluton *Amb.* Bia Morſego, ſ Baduri M. *Vleer-muys* B. Batt *Muſick-Stamper.*
9. *Voluta* pennata *R.* 105. 10. O. *Goud-laaken* of *Spidewerks-hoorn*, en *Korhoen* B. Gold-cloth *Stamper.*
10. *Harpa* minor *R.* 104. 8. M. *Bia Baſaghi* ſ. B. *Saraſſa* M. Kleyne Chriſant B. ſmall *Harp Stamper.*
11. *Architalaſſus* 2. *R.* 108. D. *Rear* Admiral *Stamper.*
12. *Veſpertilio* altera *R.* 103. 7. I. *Makiyn Horun* Amb. *Cantaruga* Boetoe. *Bia Baduri*, ſ. B. *Mimpi* M. Droom hoorntje B. *Long* Batt *Muſick Stamper.*
13. *Terebellum* granulatum *R.* 106. 21. EE. *Gegranuleerde* of *ruyge Kuypers-boor* B. Grain-girdled *Stamper.*

14. *Archi-*

14. *Architalaſſus* R. 108. C. Admiral *Stamper.*
15. *Voluta* dicta *Achates* ſtriatus R. 108. L. *Geſtreepte Achate toot* B. Waved *Agat* Stamper.
16. *Anus* granulata R. 106. 20. DD. *Gegranuleerde oude wijf* B. Grain'd *Old wife.*
17. *Voluta* coronata 2. R. 108. I. *Tweedekroon hoorn* B. Blaauw's *Stamper.*
18. *Architalaſſus* 1. R. 108. B. Opper Admiraal B. *Burg's* Stamper.
19. *Proarchitalaſſus* R. 108 F. Vice Admiral *Stamper.*
20. *Voluta* arenata 2. R. 106. 18. AA. *Mugge-ſcheetje* B. Small Sand *Stamper.*
21. *Voluta* arenata R. 106. 18. Q. *Zand hoorntje* of *Vlinge ſcheetje* B. Great Sand *Stamper.*

Tab. 16. Fig. 1. T *Alpa* R. 115. 8. I. Mol B. *Great* Mole *Coury.*
2. *Porcellana* montoſa R. 114. 2. B. *Bergagtige Kliphous* of *Kaap* B. Mountain *Cape* Coury.
3. *Porcellana* media, maculis majoribus *Nobis* Wit gepleckte Achaat B. *Agat* Coury.
4. *Porcellana* media, maculis minoribus *Nobis.* Carthageenſche Klip-hoorn B. *Carthagena* Coury.
5. *Porcellana* media nubuloſa *Nobis.* Gewolkte Achaate Klip-hoorn B. *Midling Cloudy* Coury.
6. *Caput* Anguinum 3. R. 114. 6. G. *Derde Slang-kop* B. Yellow *circled* white *Coury.*
7. *Caput* Anguinum minus R. 114. 6. F. *Kleyne Slangekop* B. Small *Snake* Coury.
8. *Variola* altera R. 115. 11. P. *Long* Mealle *Coury.*
9. *Porcellana* lentiginoſa R. 115. 12. N. *Kakkerlakje* B. Nitty *Coury.*
10. *Dracæna* R. 118. 6. E. Draken hoofdje B. *Dragon C.*
11. *Nuſſatellana* granulata R. 118. 10. I. *Rijſkorl* B. Rice C.
12. *Thoracium* oculatum R. 117. 1. A. *Wit-oogie* en *Brandvlekje* B. White-eyed *Coury.*
13. *Porcellana* minor candeſcens *Nobis* R. 110. 7. F. Blaaw rug en lijſtie B. *Sky* Coury.
14. *Thoracium* vulgare, *ſive* Cauricium R. 117. 3. C. *Slange hoofd* Alman. *Gemeene geele Cauris* B. Common *Coury*, or *Blackmoors Teeth.*
15. *Urſula* R. 118. 14. O. Beertje B. *Cub-Coury.*
16. *Iſabella* R. 118. 8. G. Belg. & *Anglis.*
17. *Thoracium* ſtellatum R. 117. 2. B. *Sterretje* B. Star *Coury.*
18. *Aſella* R. 118. 12. M. Ezeltje B. *Aſs Coury.*
19. *Globulus* lævis R. 118. 11. L, *Gladde Knopje* B. Small Smooth *Coury.*
20. *Margarita* R. 118. 13. N. Pareltje B. *Pearl Coury.*
21. *Globulus* R. 118. 11. K. Korlige Knoopje B. *Wart* Coury.
22. *Pediculus* R. 118. 15. P. Luys B. *Louſe* Coury.
23. *Gibba* R. 114. 7. H. Witte Janboeſen. Hoog rug B. *White* Nipple Coury.
24. *Patella* 4. R. 121. 1. D. Black *Limpet.*
25. *Cochlea* undata compreſſa *Nob.* Noote doppen B. *Nutſhell.*
26. *Patella* radiata *Nobis* R. 123. 5. M. Rayed *Limpet.*
27. *Operculum* callorum 3. R. 123. 5. N. *Chopping* Shell.
28. *Pectunculus* roſtratus *Nobis* Zots-kap B. R. 123. 1. P. *Sots-cap.*
29. *Concha* auriculata *Nob.* Melknapje *en* Oor ſchulp B. R. 123. 8. R. *White-ear.*
30. *Auris* marina 4. R. 121. 4. I. *Scale-ſhell.*
31. *Operculum* callorum R. 121. 5. L. *Dekzeltje* van *Uleeſch* B. Long *Scale-ſhell.*
32. *Solen* Anguinus R. 125. 3. H. *Cappang* ſ. *Bia Ular* M. Slange pijp B. *Snake pipes.*
33. *Denticulus* Elephantis R. 125. 4. I. *Tando Laut* M. Oliphants tand B. *Elephants Tooth.*
34. *Auris* marina R. 121. 2. E. *Hovilen* Amb. *Telinga maloli* & *Bia Sacatsjo* M. Zee Oor *of* Lange Paarlemoor-ſchulp B. *Long* Sea Ear *or* Norman Shell.

Tab. 17. Fig. 1. P *Ecten* vulgaris R. 141. 1. A. *Bia Siſſir* & *Bia Terhang* M. Bontemantel B. *Common* Amboina *Scallop.*
2. *Pecten* 2. R. 141. 2. B. Red *grater Scallop.*
3. *Pecten* tenuis R. 141. 3. C. *Dunne Bonte mantel* B. Thin *Scallop.*
4. *Fragum* 2. R. 142. H. Dubbeld Venus Hartje B. *Strawberry* Heart Cockle.
5. *Pecten* bullatus R. 143. 12. N. *Bia Filoos* M. Baſtaard Ark B. *Filoos Cockle.*
6. *Pecten* ſaxatilis R. 143. 10. L. *Bia Batu* M. Batu Cockle.
7. *Pecten* granoſus R. 143. 9. K. *Grain Cockle.*
8. *Pecten* Virgineus R. 142. 8. I. *Bia Anadara* M. Maagdebloem B. *Virgin Cockle.*
9. *Tellina* arenoſa R. 145. 1. C. *Bia Paſſir* M. Zand doublet B. *Sand Tellen.*
10. Mytulus *Amboinicus* maximus *Nobis.* Rechte Noaachs-Ark B. R. 143. 11. P. *Noahs Lighter.*
11. Roſtrum *Anatis* parvum R. 149. 2. O. *Kleyne Eendebek* B. Duck Muſcle.
12. *Roſtrum* Anatis 3. R. 150. 2. P. *Pholas Muſcle.*
13. *Tellina* Cultriformis R. 147. 5. F. *Bia Piſcou* M. Peul doublet B. *Long crooked* Muſcle.
14. *Amuſium* R. 144. c. 32. Bia Terbang M. *Kompas ſchulp* B. Compats *Scallop.*
15. *Tellina* Gari R. 146. 3. D. *Blaſtor & Blaſtrol* Amb. *Bia Bocaſſa* M. Bocaſſa Tellen.
16. Lingua *Felis* R. 147. 7. G. Katte tong B. *Cats-tongue.*
17. *Folium* R 148. 10. Bia Lida M. *Venus ſchulp* B. Maiden Muſcle.
18. *Tellina* lævis R. 148. 9. I. *Roos Doublet* B. Roſe Tellen.
19. *Tellina* virgata R. 147. 8. H. *Bia Matta Hary* M. Zonne ſtraal B. *Rayed Tellin.*
20. *Petaſunculus* R. 148. 11. L. Banket hammetje B. *Wedge Muſcle.*
21. Roſtrum *Anatis* R. 149. 2. Groote Eende-bek B. *Great* Duck Muſcle.
22. *Solen* bivalvius 1. R. 149. 1. M. *Orgal-pijp* B. Razor-Muſcle.

Tab. 18. Fig. 1. C *Hama* circinata R. 139. 5. A. *Bia Matta Doa* M. Schulpen met twee oogen B. *Thread girdled* Cockle.
2. *Chama* litterata oblonga R. 139. 6. B. *Bia letter* M. Japanſche Marje B. *Long* Letter Muſcle.
3. *Chama* litterata rotunda R. 139. 7. C. *Ronde Letterſchulp* B. Round *Letter Muſcle.*
4. *Chama* circinata minor nob. *Scherfje* B. Small thread girdled *Cockle.*
5. *Chama* literata eleganter undata *Nobis.* Tour de Era B. R. 140. 15. M. *Fine* Letter Tellin.
6. *Chama* Pectinata R. 139. 8. D. Kam Doublet B. *Comb Cockle.*
7. *Chama* ſcobinata R. 139. 5. E. *Geſchobde doublet* B. Bran Cockle.
8. *Favus* R. 140. 10. F. Waafel yzer B. *Honeycomb* Cockle.
9. *Chama* granoſa R. 140. 12. H. *Gekorlde doublet* B. Checker-grained *Cockle.*
10. Lingua *Tigerina* R. 140. 11. G. Tygers tong B. *Tygers tongue* Cockle.
11. *Pectunculus* major circulis rugoſis *nobis.* Remies B. R. 140. 13. I. *Rugged girdled* Cockle.
12. *Purra* Venerea *nob.* Remies Gargadja M. *Getande Venus doublet* B. R. 140. 16. N. White *Venus Pur.*
13. *Pectunculus* ovatus, circulis ſulcatis *nob.* Toede Baya M. R. 140. 14. K. *Furrow girdled* Oval Cockle.
14. *Teſta* R. 132. 4. D. Scherfies B. *Croſs Cockle.*
15. *Chama* ſtriata R. 131. 3. C. *Bia Coroerong* M. Paarde-Voetje B. *Great* broad headed *Cockle.*
16. *Chama* virgata R. 139. 3. I. *Bia Bagvala* M. Twig-Cockle.
17. *Pectunculus* parvus reticulatus *nob.* Billetjes B. *Small* Checker Cockle.
18. *Chama* lutaria & coapans R. 131. 2. H. *Bia Cadock* M. Quakker B. *Croaking Cockle.*
19. *Fragum* R. 142. 6. F. Cucuran Mera T. *Roode Aardbey doublet* B. Red *Strawbery* Cockle.
20. *Chama* lævis, *Glycemeris* Indica R. 138. 1. G. *Tudo* Maccas. *Bia Lebber* & *B. Tenember* M. Japanſche Speel doublet B. *Japan* Paint *Cockle.*
21. *Fragum* album R. 142. 7. G. *Witte Aardbey* B. White *Strawberry* Cockle.

Tab. 19. Fig. 1. V Ulſella R. 148. 13. A. Baard knyper B. Tyger Muſcle.
2. Mitulus Anatarius R. 151. 1. C. Ihul Amb. Lulat *Hitoe.* Aſuſſeng Bebec M. Eend Moſſel B. Duck Muſcle.
3. Mitulus ſaxatilis R. 151. 3. D. Klip Moſſel B. Rock Muſcle.
4. Pinna oblonga R. 153. 1. I. Lange Ham doublet B. Long Ham Muſcle.
5. Pinna junior R. 153. 1. K. Jonge Ham doublet B. Small Ham Muſcle.
6. Pinna lata *R.* 154. 2. L. Breede Holſter ſchulp B. Broad Ham Muſcle.
7. Pinna alba *R.* 154. 3. N. Witte Holſter ſchulp. B. White Ham Muſcle.
8. Pholas Lignorum *R.* 152. 7. H. Hout Moſſel B. Wood Peircer.
9. Avicula *R.* 191. 6. G. Aſuſſeng Burong M. t'Gerlekte Vogeltje B. Flying Muſcle.
10. Muſculus vulgaris major *R.* 151. 1. B. Aſuſſeng B. Groote gemeene Moſſel B. Common *Amboina* Muſcle.
11. Oſtreum Radicum, ſ. Lignorum *R.* 154, 1. Chæderopada Græcè. Tiram Akkarſ. T. Beſaar M. Stok-Oeſter B. Wood Oyſter
12. Muſculus Arenarius *R.* 151. 4 E. Aſuſſeng Paſſir M. Zand Moſſel B. Sand Muſcle.
13. Pholas *R.* 151. 5. F. Aſuſſeng Batu M. Steen Moſſel B. Stone Peircer.
14. Pinna lata 2. *R.* 154. 2. M. Prickley Ham Muſcle.

Tab. 20. Fig. 1. O Streum Cratium *R.* 155. 2. A. Sery Oeſter B. Tree Oyſter.
2. Oſtreum plicatum minus *R.* 156. 6. D. Hane Kam B. Curry comb Oyſter.
3. Oſtreum Placentiforme ſive Ephippium *R.* 155. 4. B. Ea & Ya Amb. Calepinda Boetoe. Tiram Lebbar M. Calvinde Zeylon. Zadel ſchulp B. Saddell Oyſter.
4. Oſtreum Margaritifera nobis. Aſſo Teliney Amb. Telinga Andyn M. Paarlemeer ſchulp. B. Flat Pearl Oyſter.
5. Oſtreum plicatum majus *R.* 156. 5. C. getakte Hane kam B. Great Finger Oyſter.
6. Oſtreum echinatum *R.* 156. 7. E. Bia Tsjoeppo M. de Lazarus klap B. Leſſer Finger Oyſter.
7. *Oſtreum* majus, marginibus digitatis *Nobis R.* 157. 9. F. Great *Fan Oyſter.*
8. *Oſtreum* Electrinum *R.* 158. 13. L. *Barnſteen Oeſter* B. Small *Amber Oyſter.*
9. *Oſtreum* tortuoſum *R.* 158. 12. K. *Kromme Noachs* Ark B. Twiſted *Lighter Muſcle.*
10. *Oſtreum* diviſum *R.* 158. 10. H. *Bia kris* M. Kruys doublet B. *Hammer Oyſter.*
11. *Iſignomon R.* 158. 11. I. Venus ſchacht doublet B. *Tsynter Hook.*
12. *Solen* Ocreatus *nobis R.* 125. 5 K. Boot-ſhell.
13. *Splen* Clibaniformis *R.* 125. 5. L. *Oven-ſhell.*

*LONDON:* Printed for Mr. *Chriſtopher Bateman* in *Paternoſter-Row*, MDCCXIII.

TAB. I.

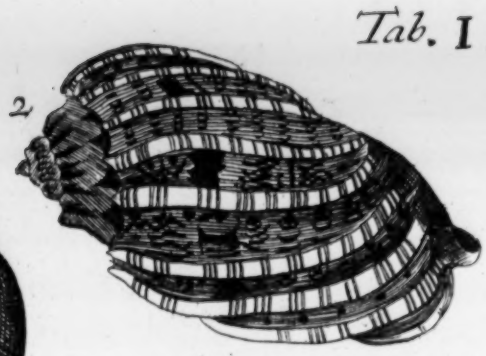


Fig. 1

Tab. II.



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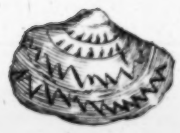
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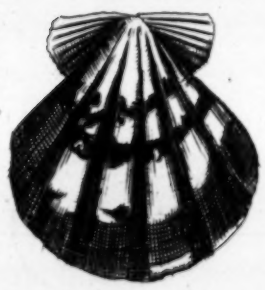
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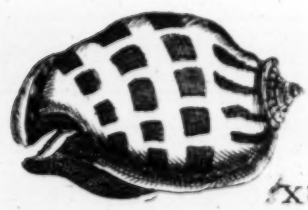
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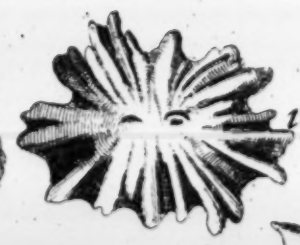
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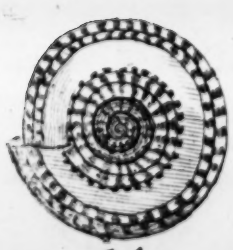
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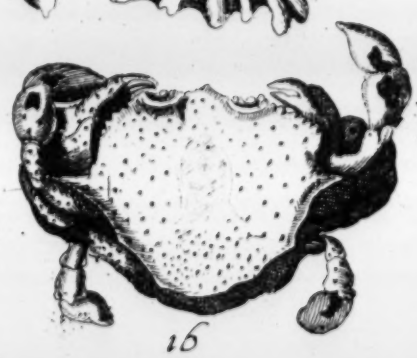
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TAB. III.



Fig. 1.



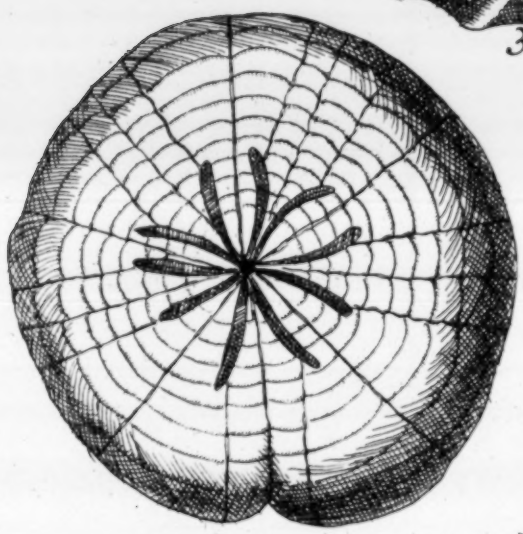
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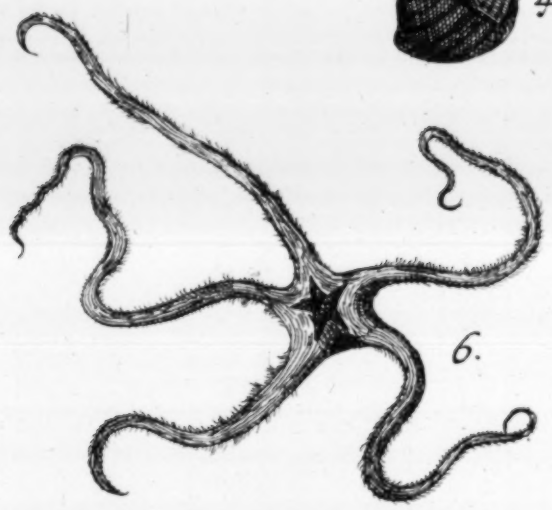
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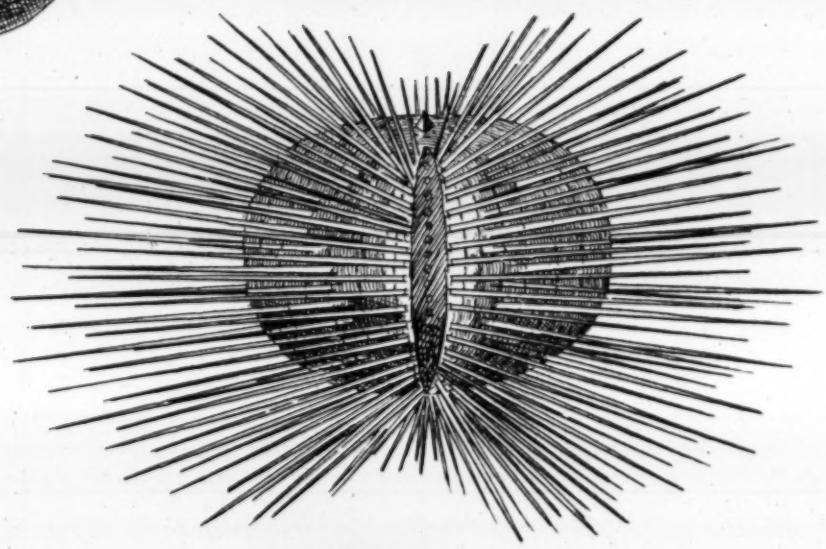
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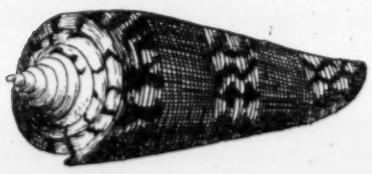
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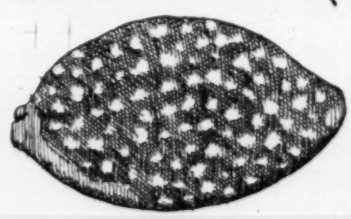
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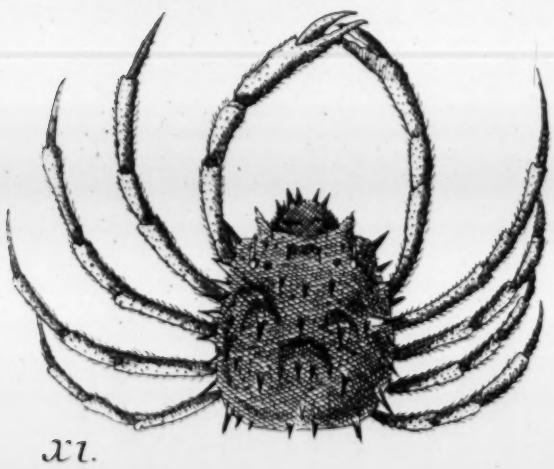
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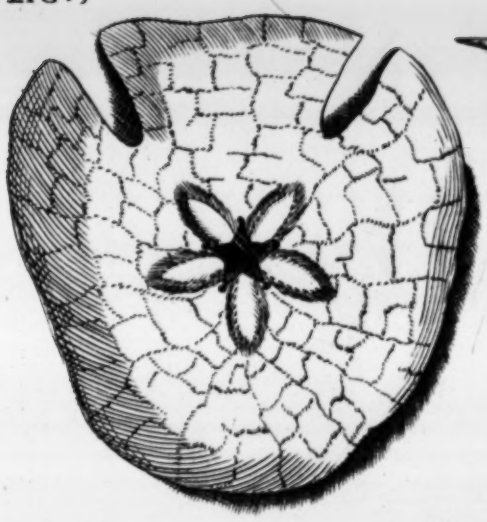


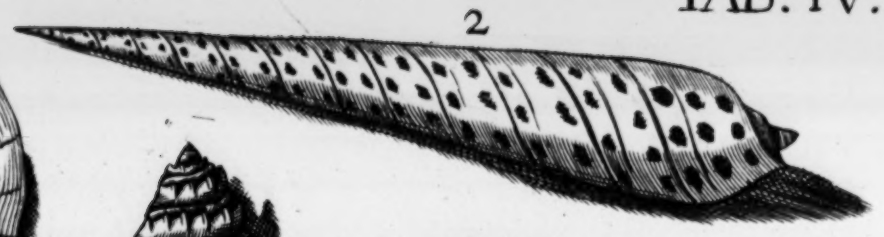
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Fig. 1

TAB. IV.





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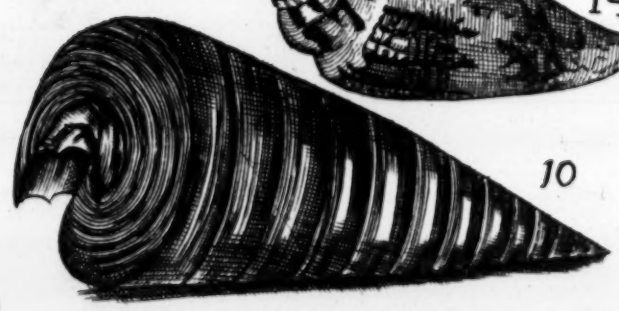
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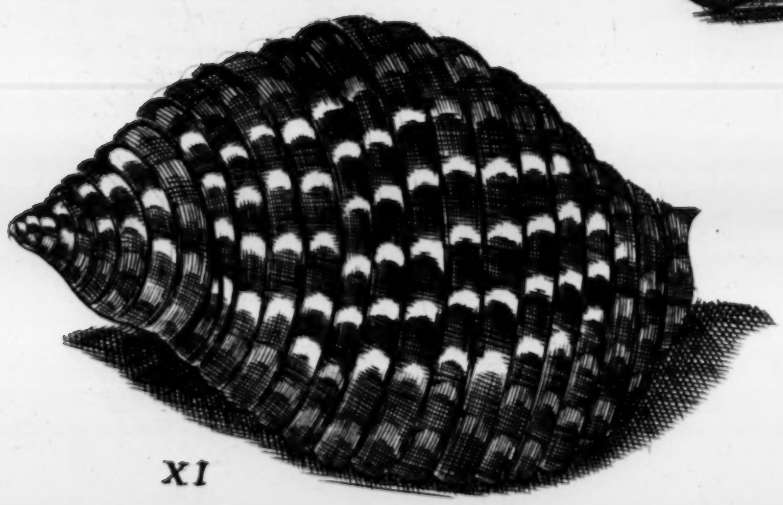
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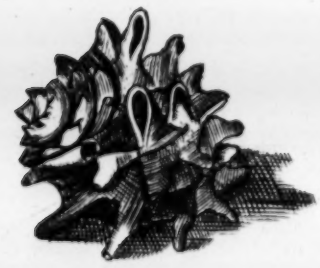
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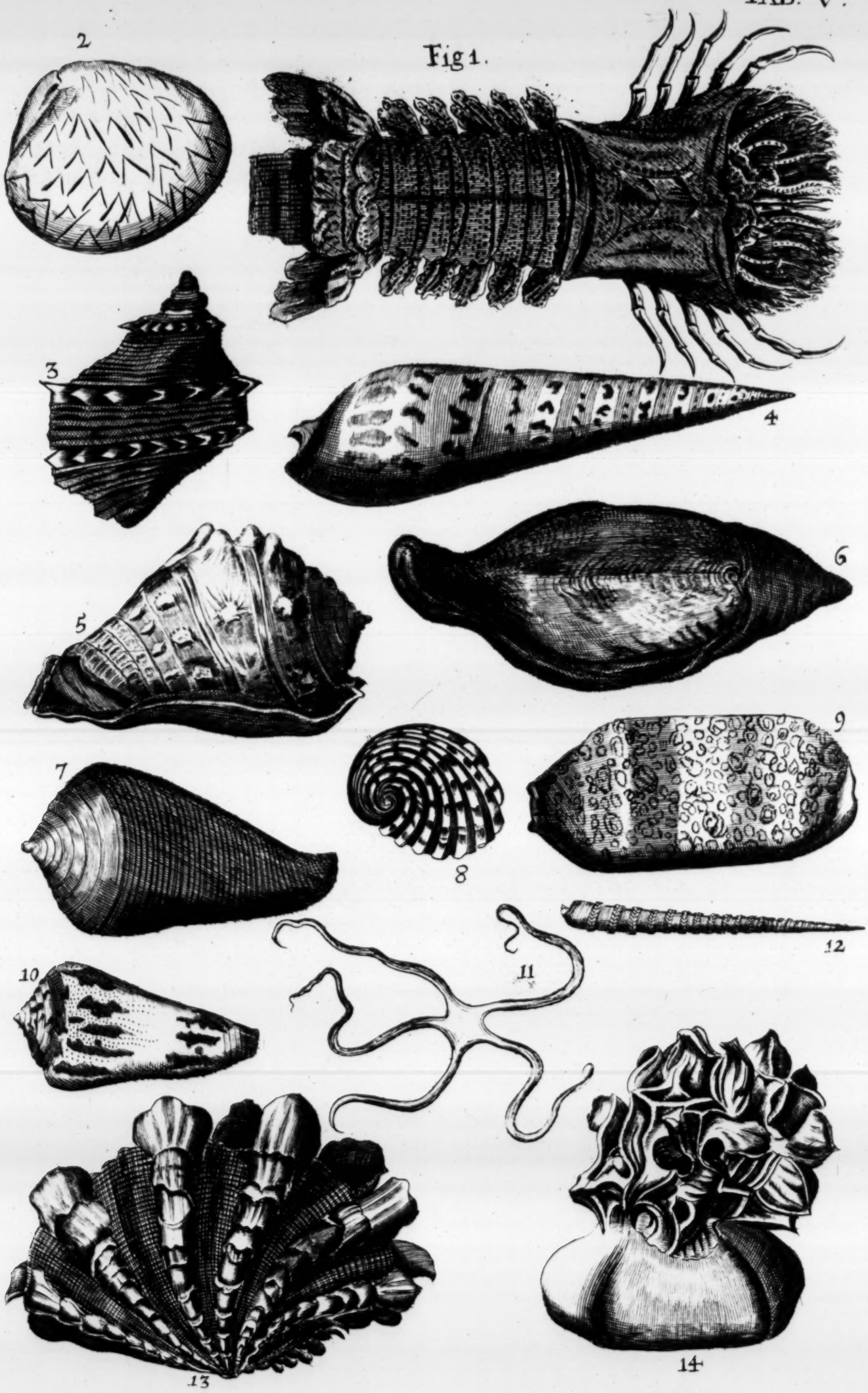


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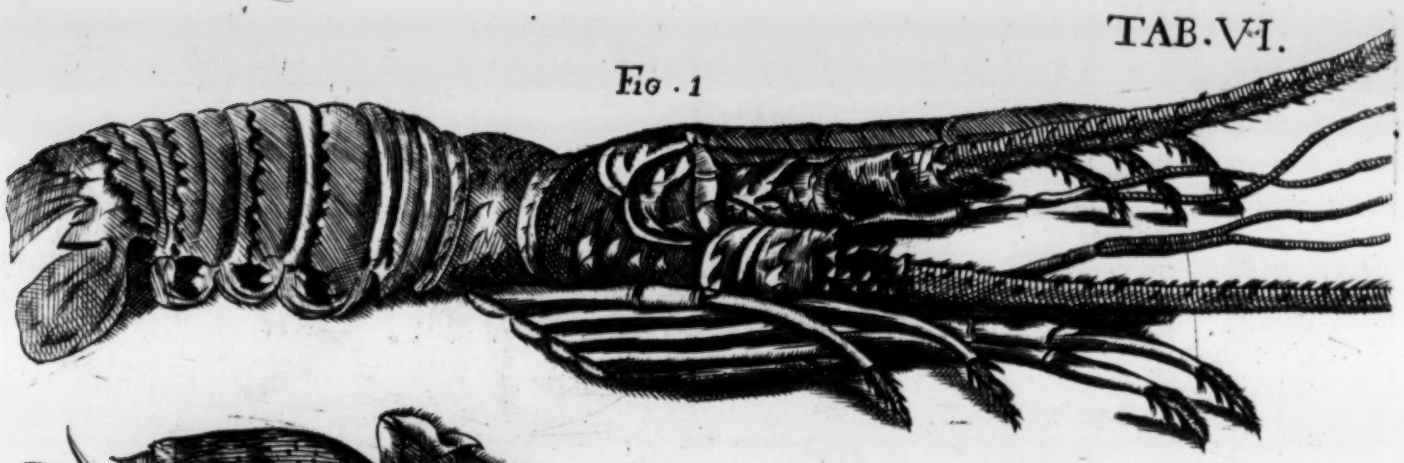
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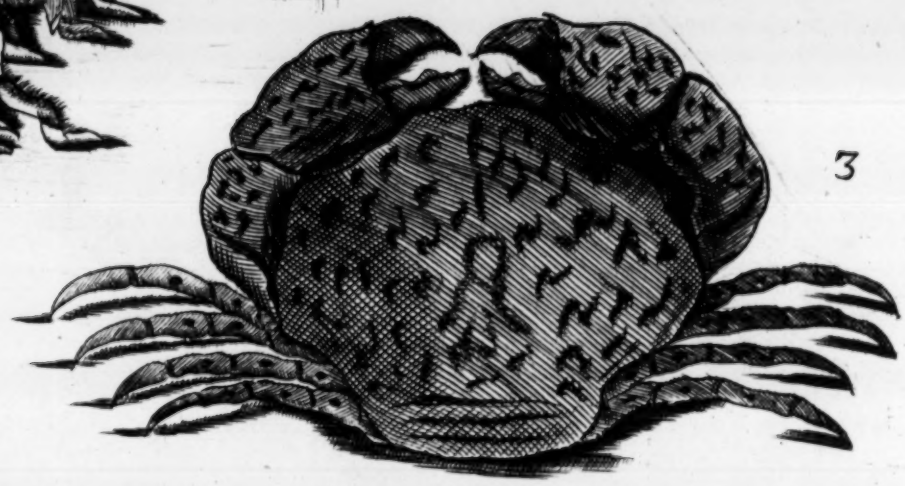
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Fig. 1





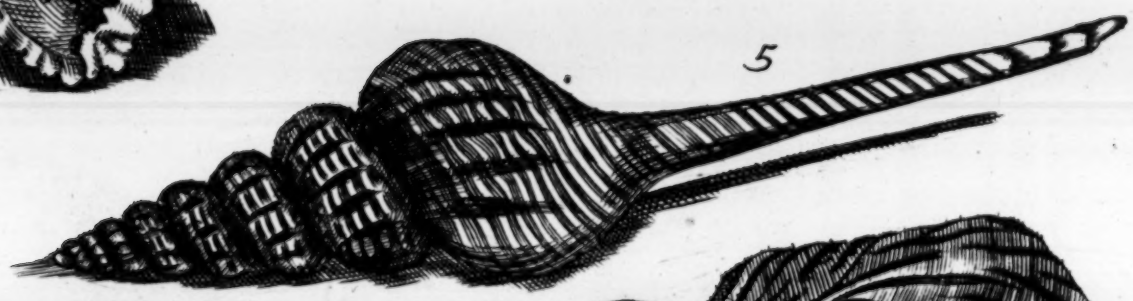
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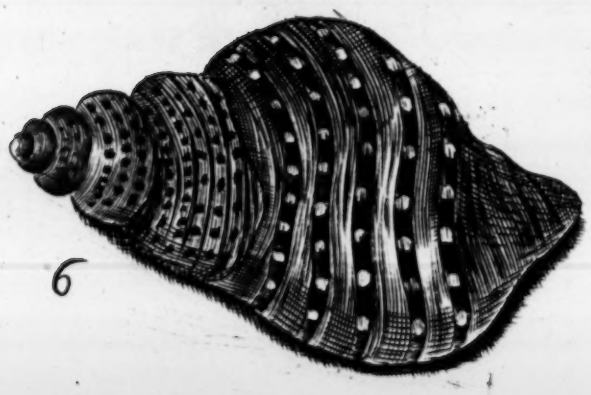
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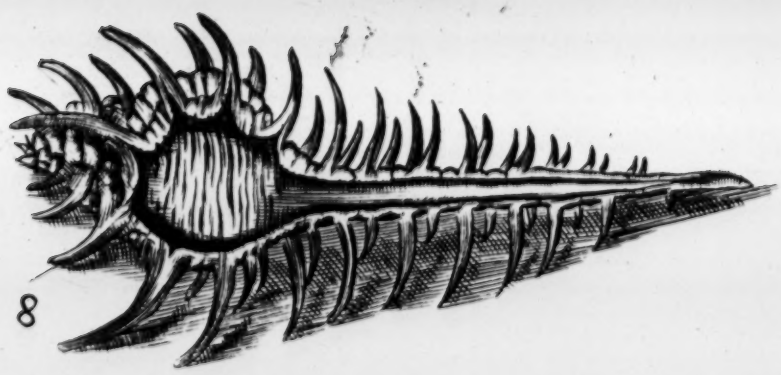
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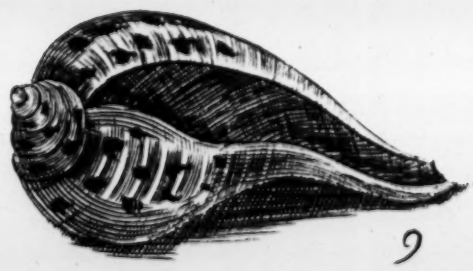
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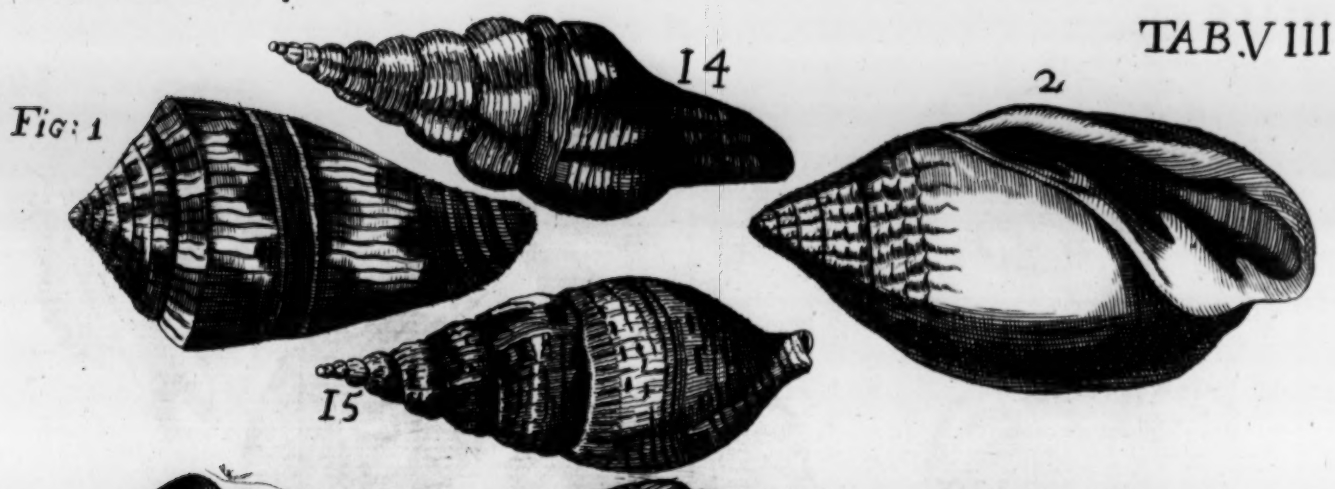
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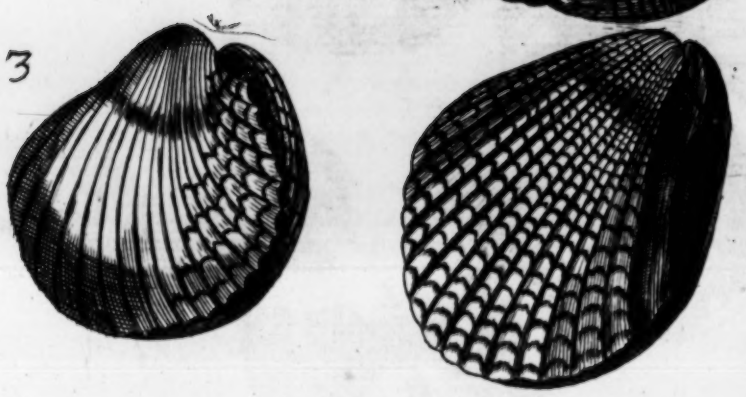
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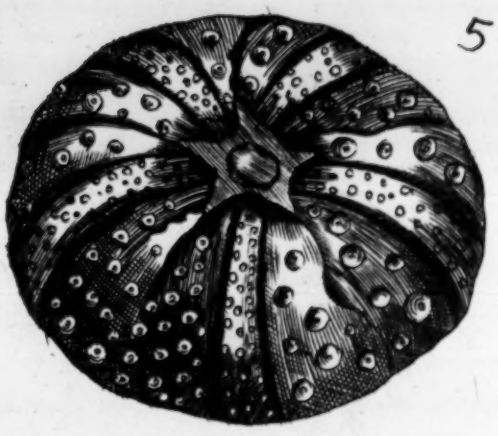
FIG. 1

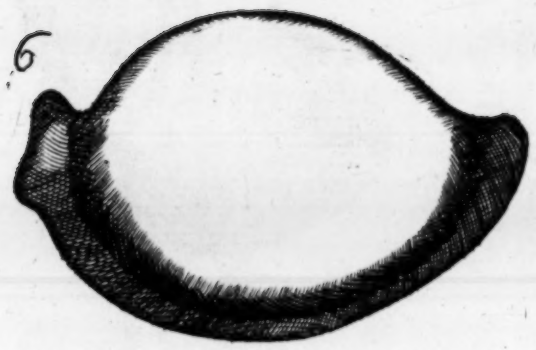


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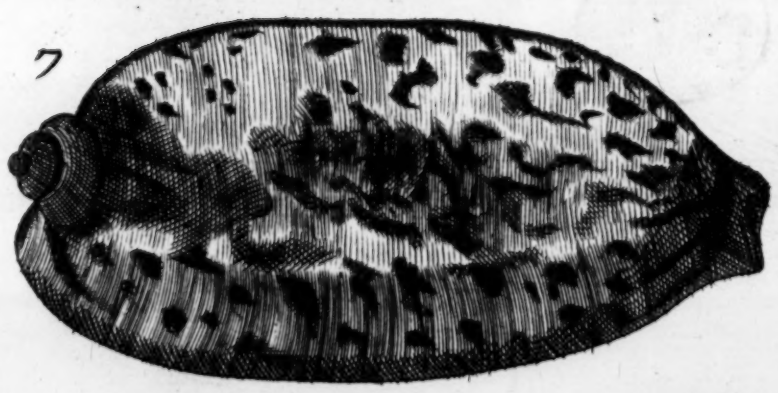









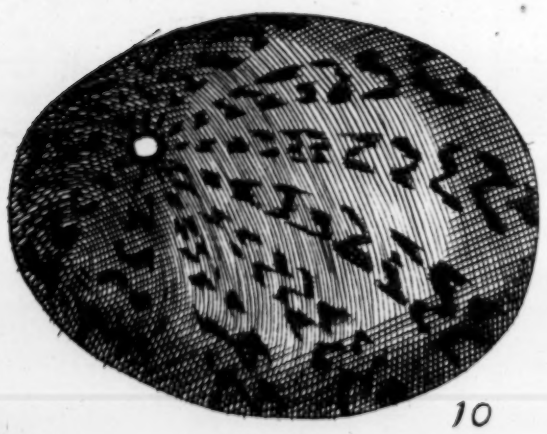















Fig. I





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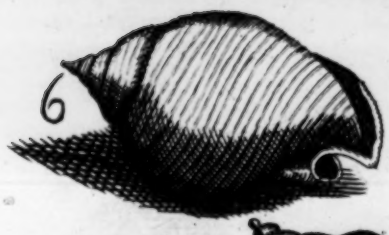
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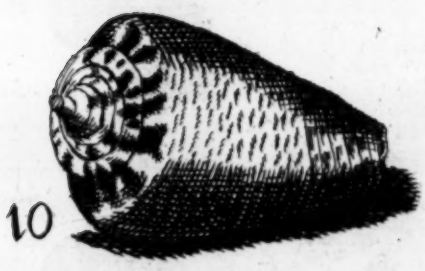
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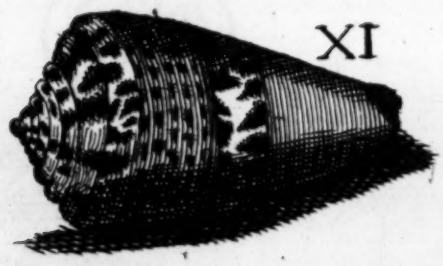
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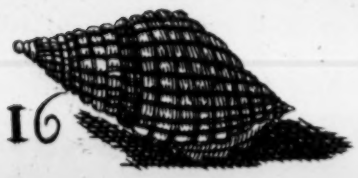
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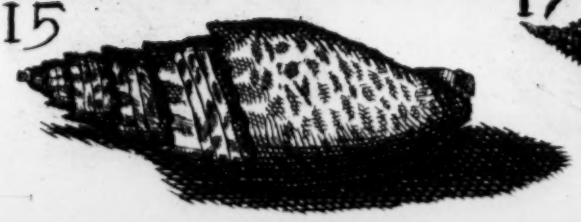
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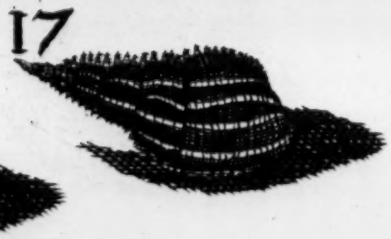
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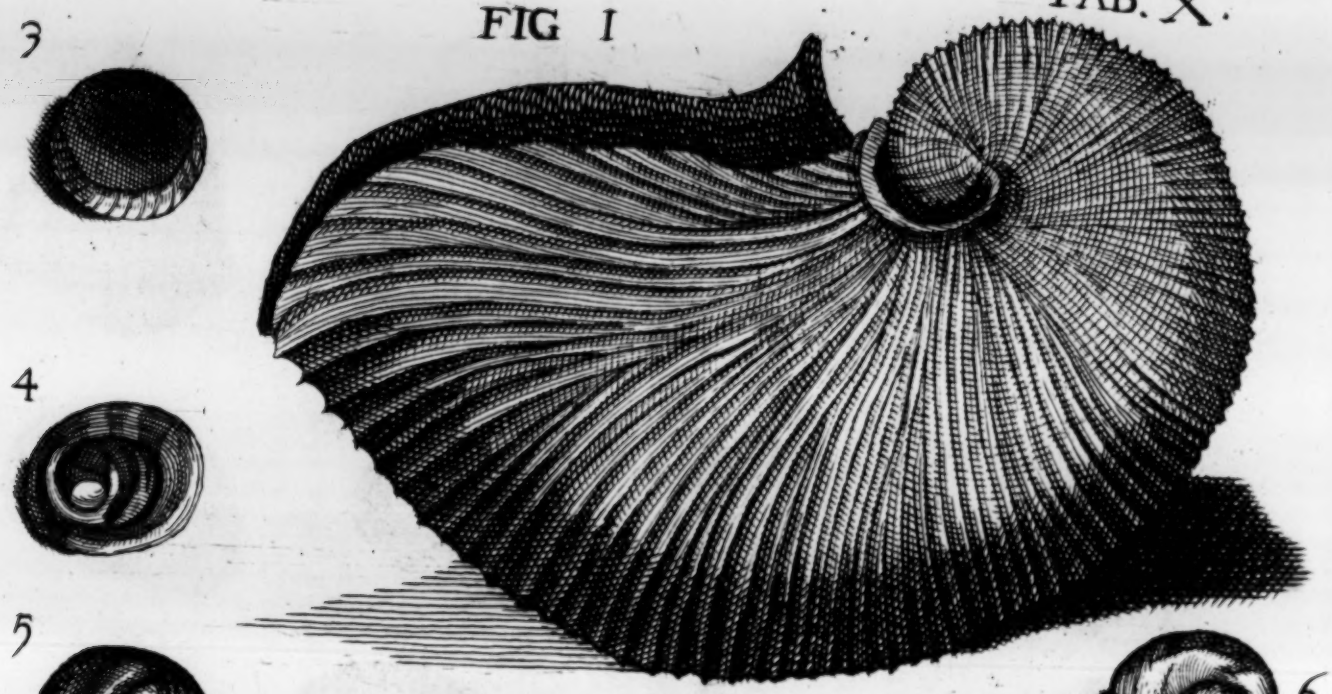
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TAB. X.

FIG I



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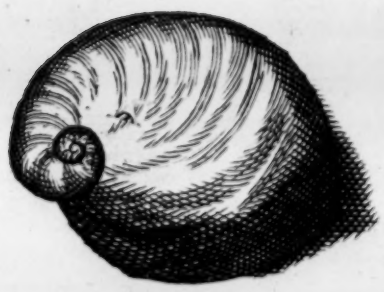
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TAB. XI.

Fig. 1.



Fig. 2.



Fig. 3.



Fig. 4.

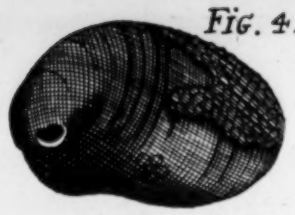


Fig. 5.



Fig. 6.



Fig. 7.



Fig. 8.

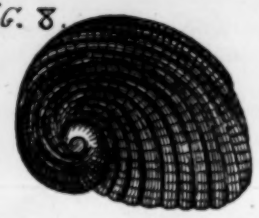
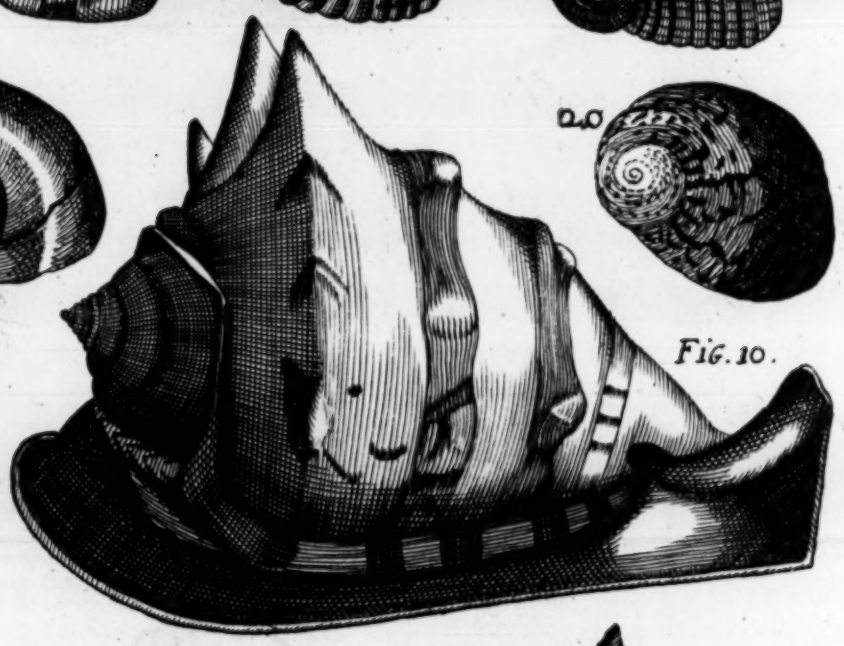


Fig. 9.



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Fig. 10.

Fig. xi.



Fig. 14.



Fig. 12.



Fig. 13.

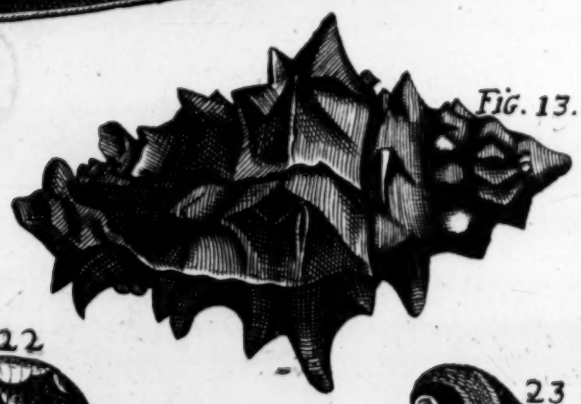
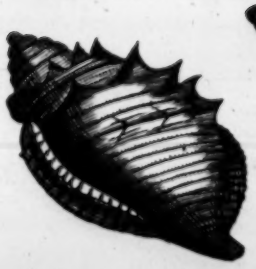


Fig. 15.



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Fig. 18.



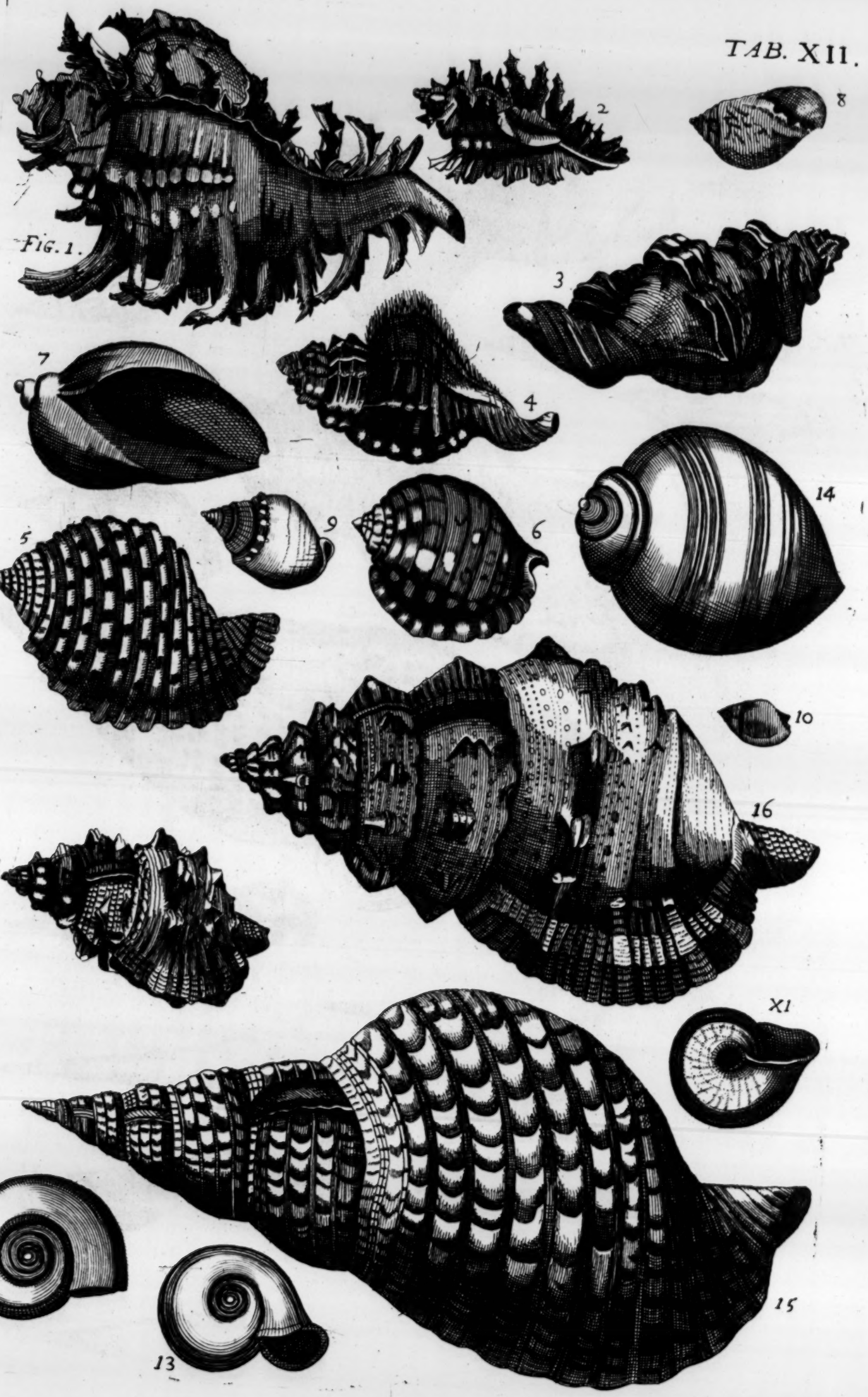
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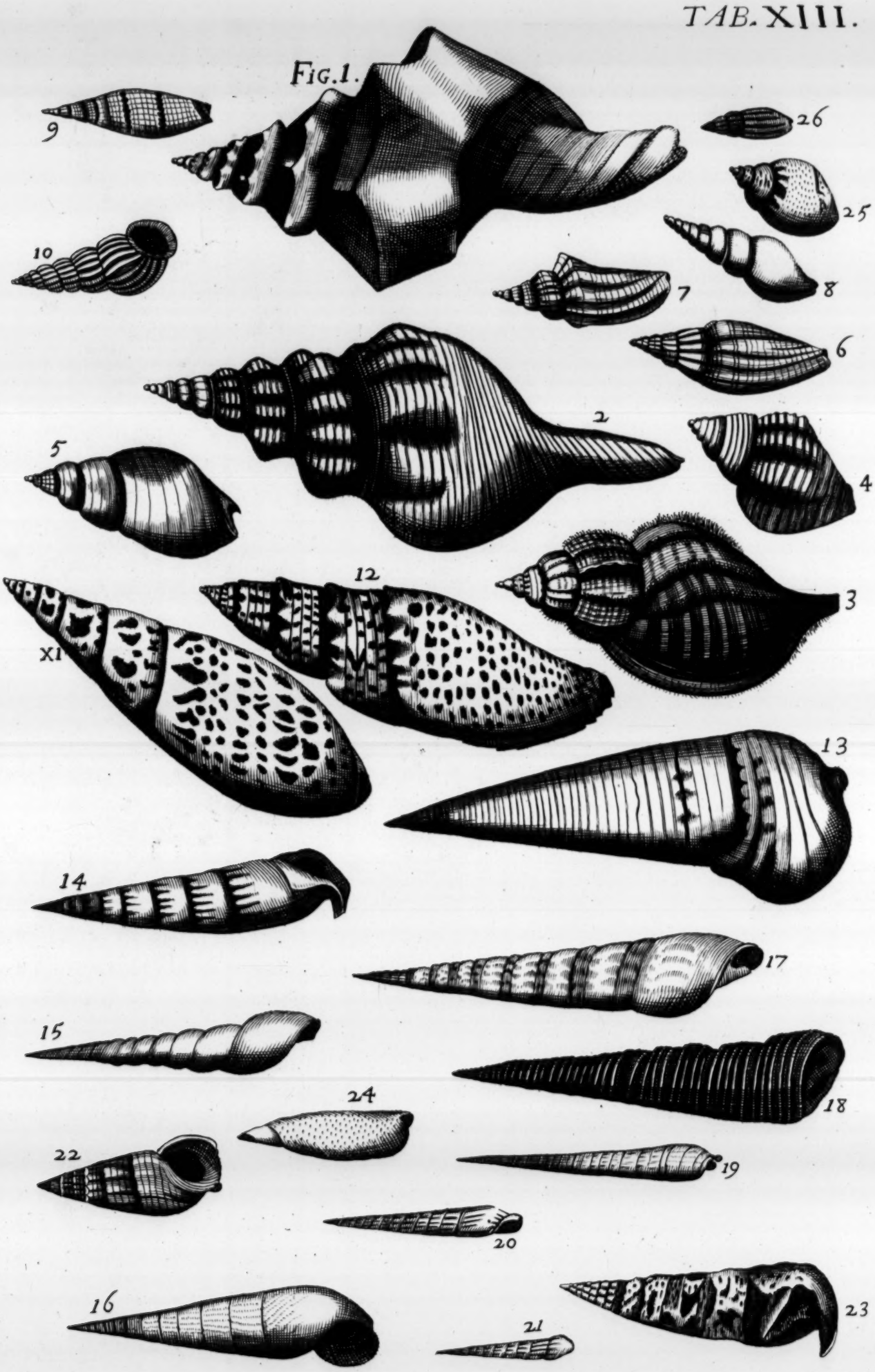
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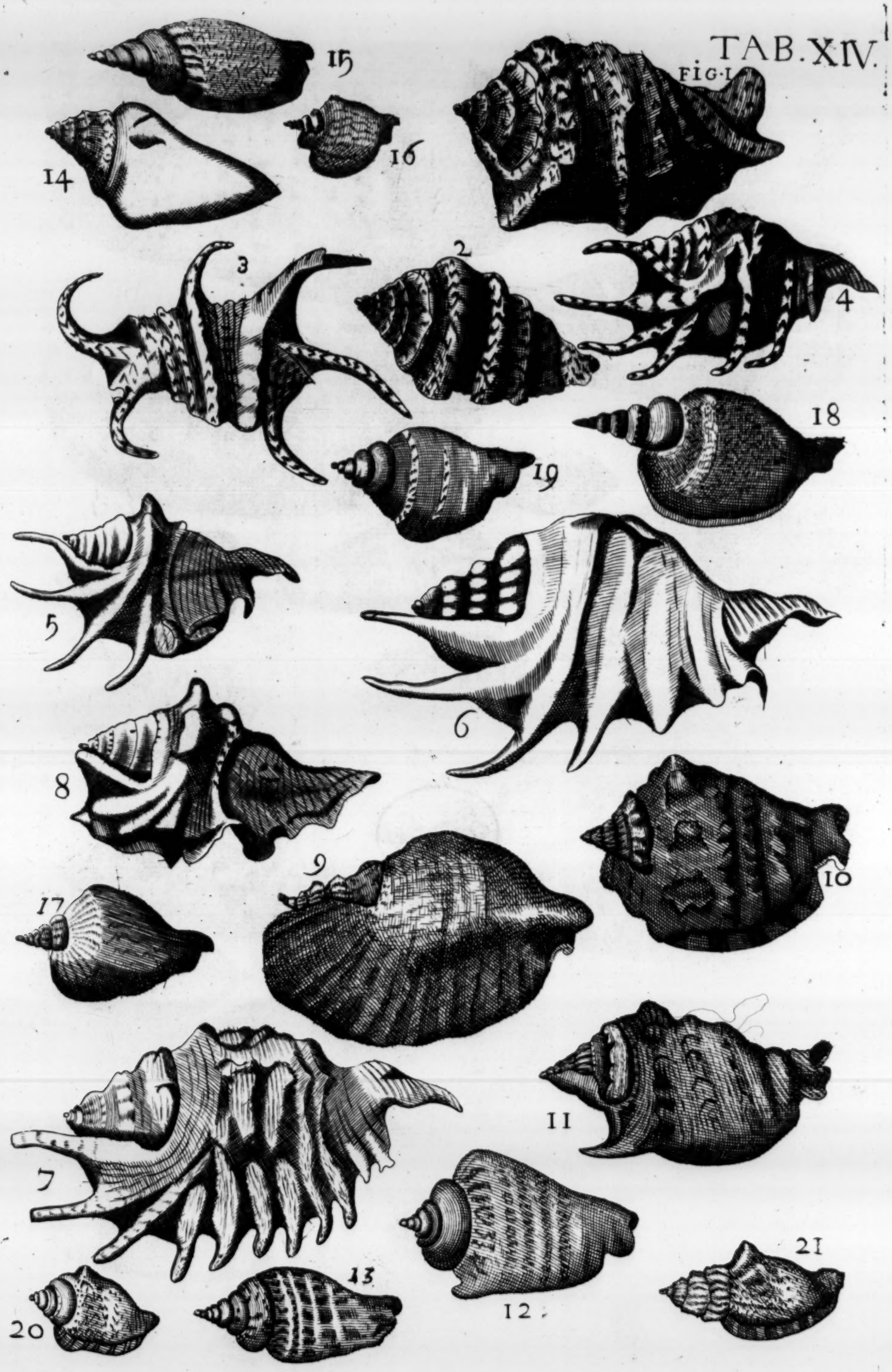
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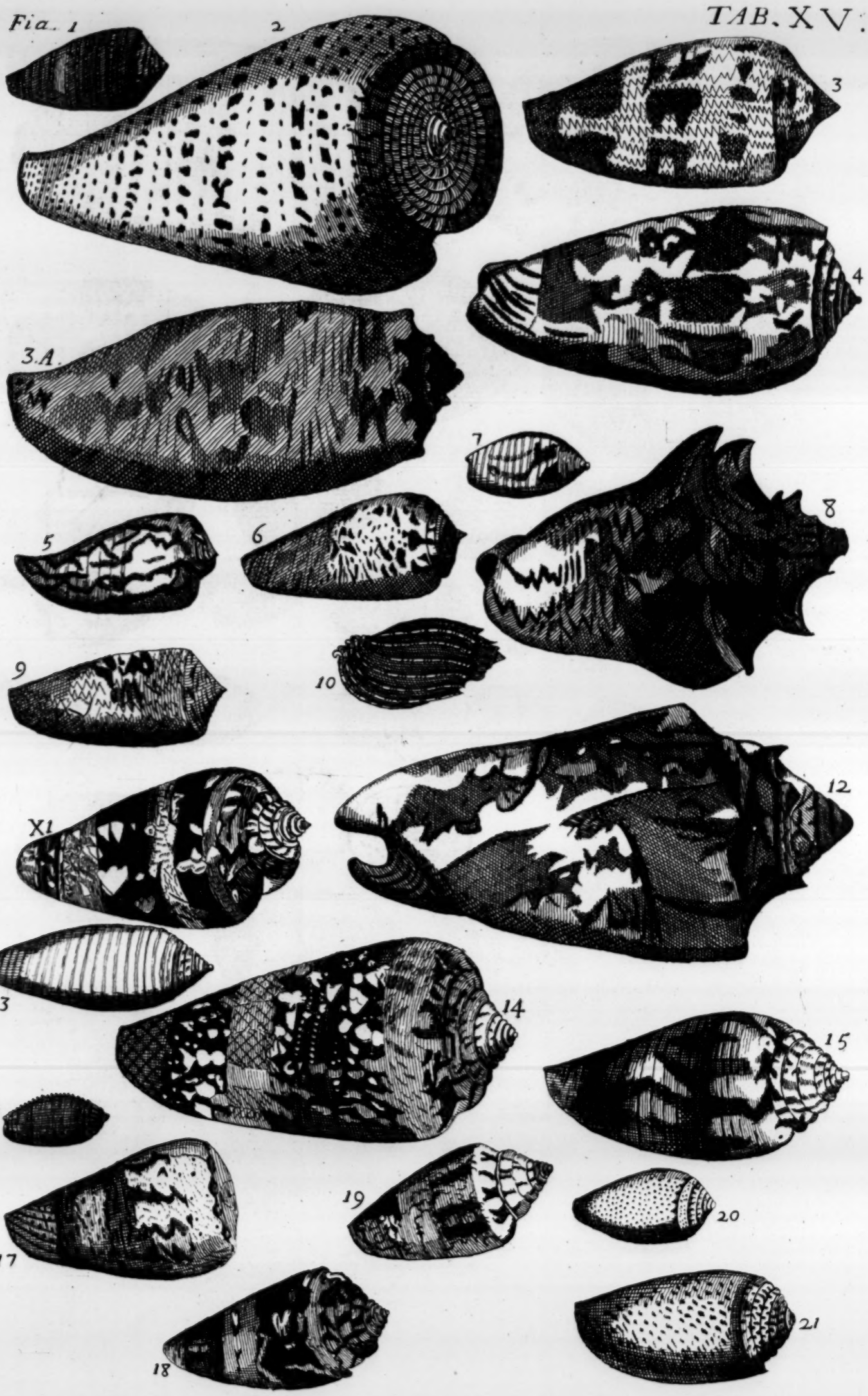
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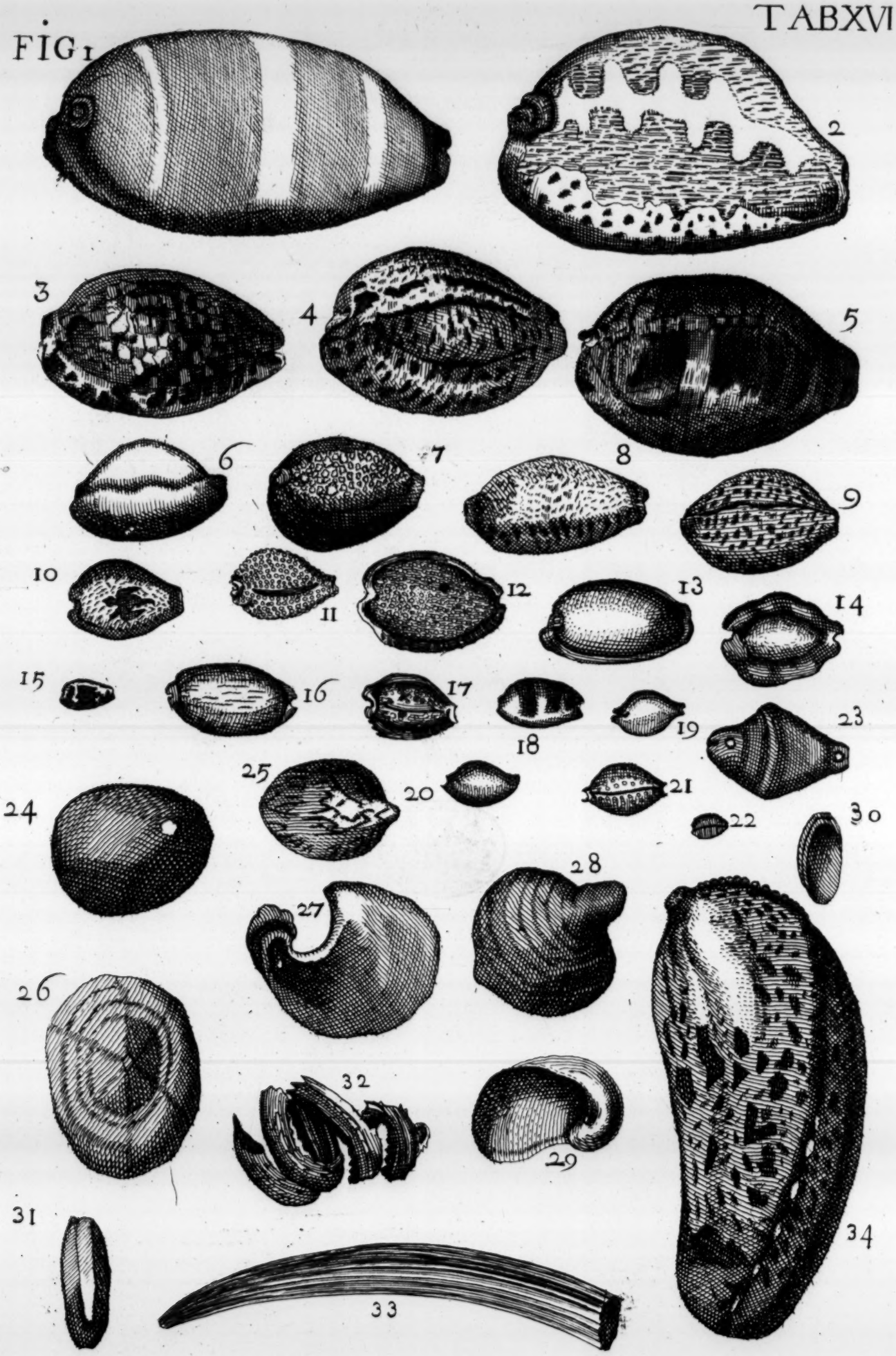


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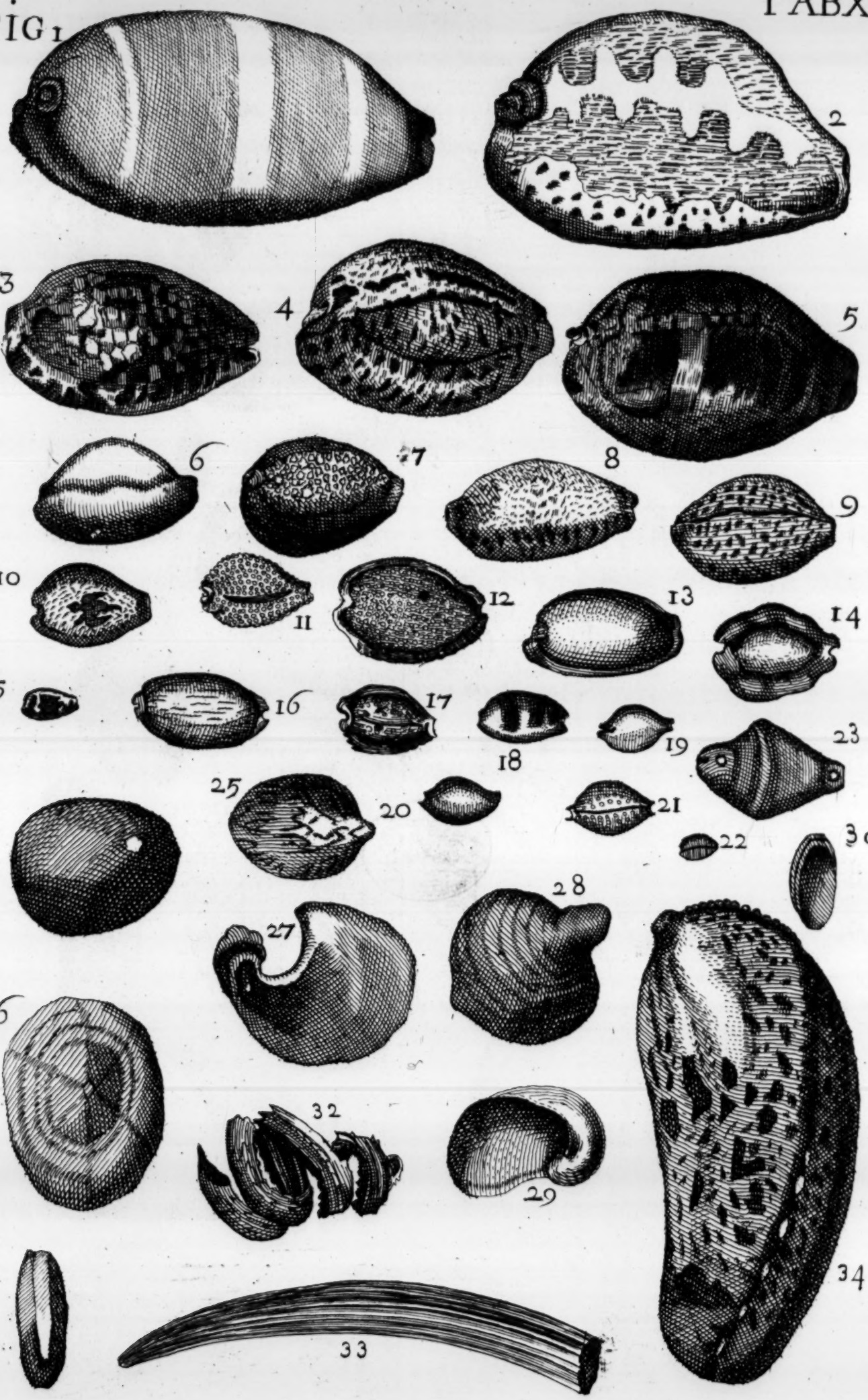
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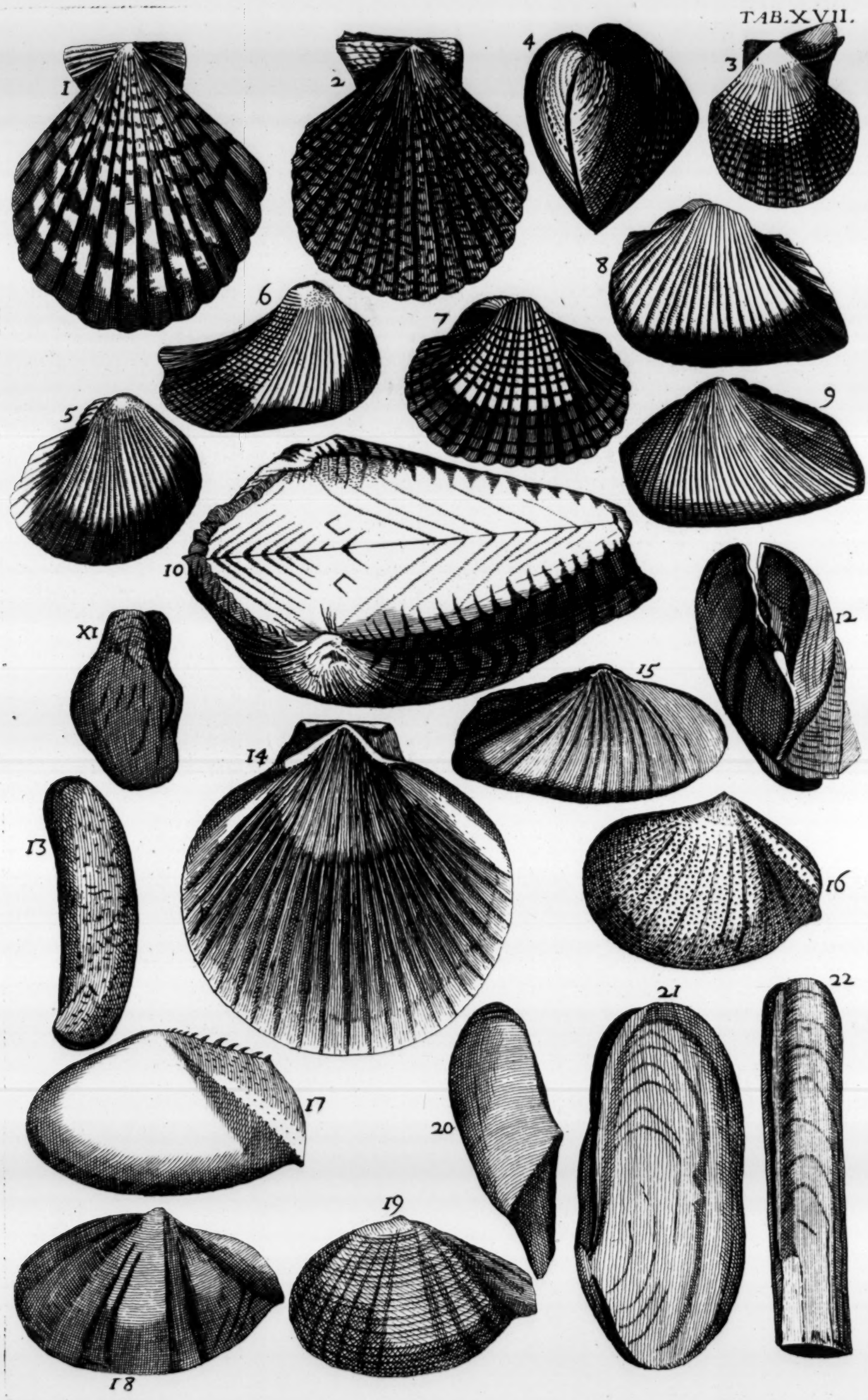
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FIG 1

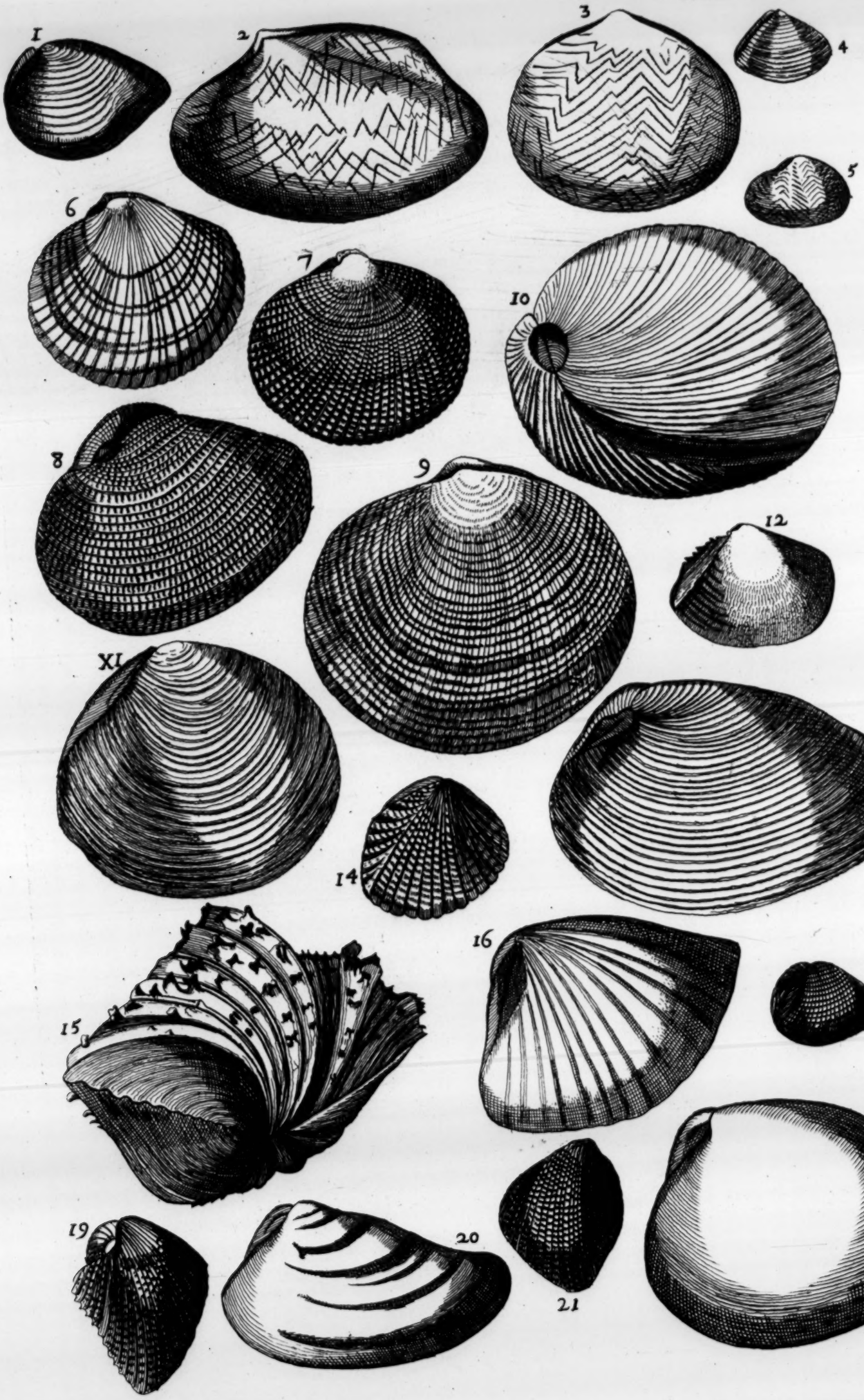

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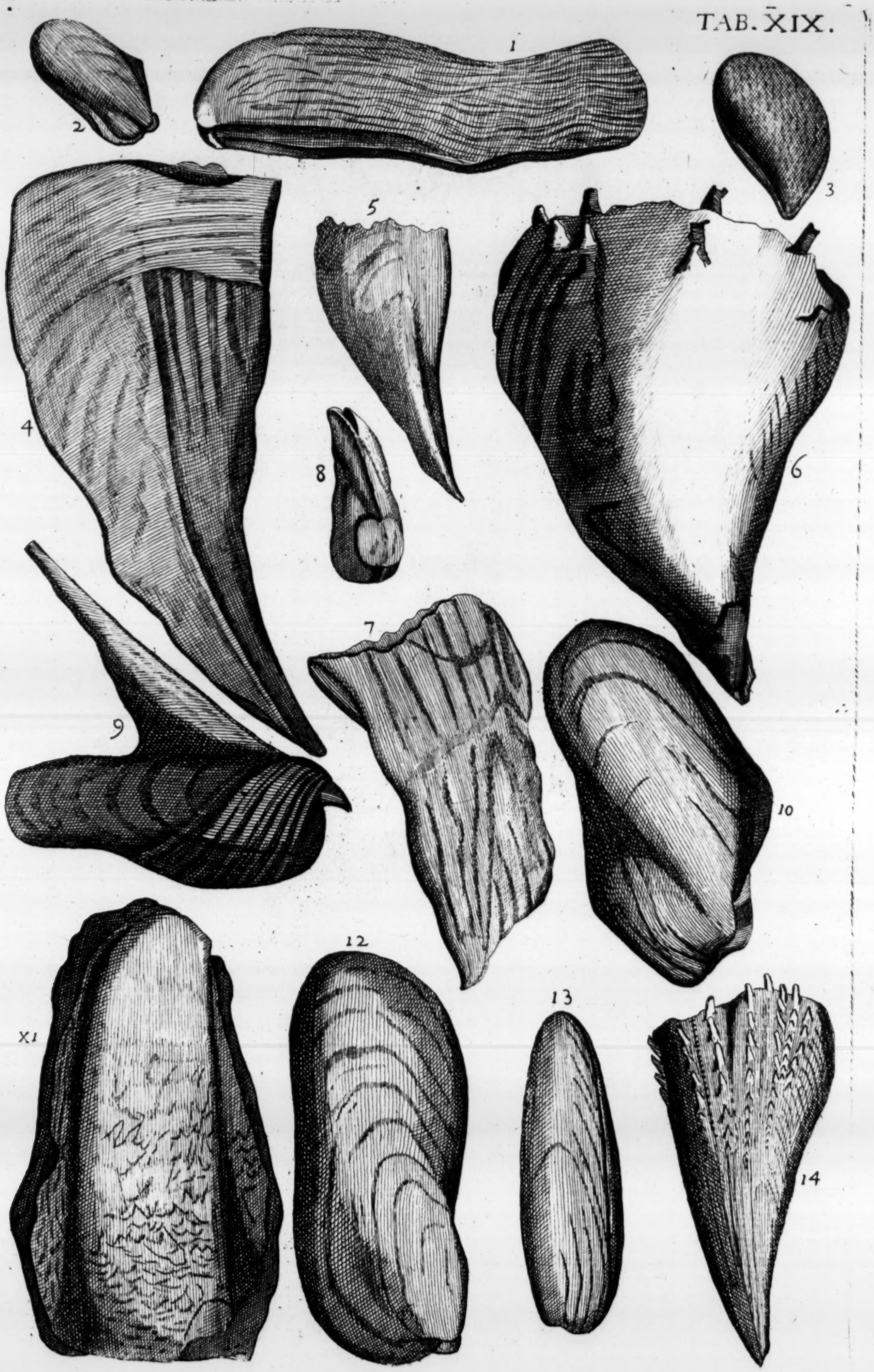
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TAB. XVIII.



TAB. XIX.

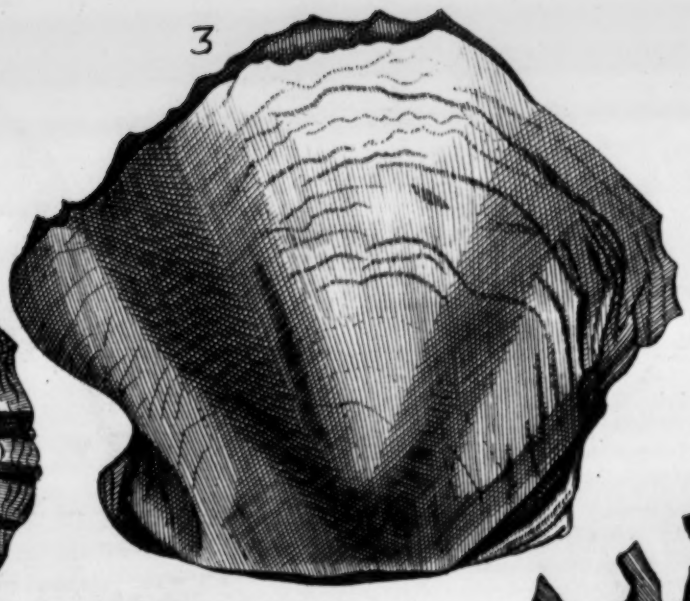


TAB. XX.

FIG. I.

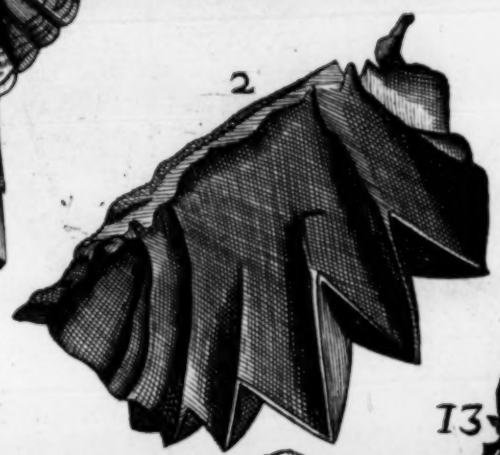


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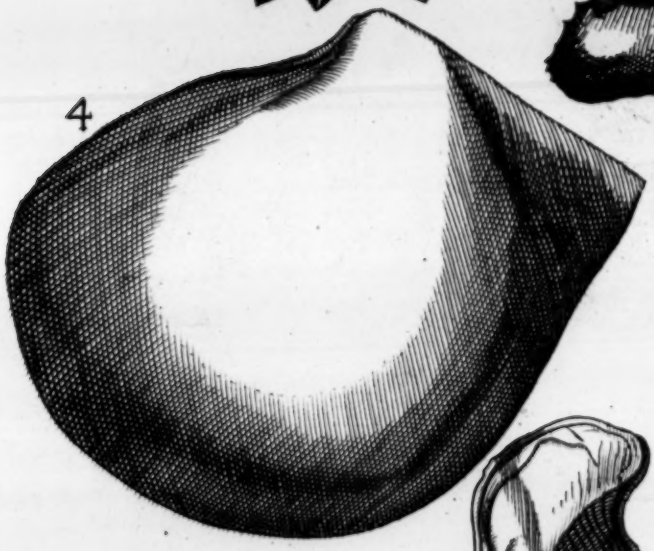


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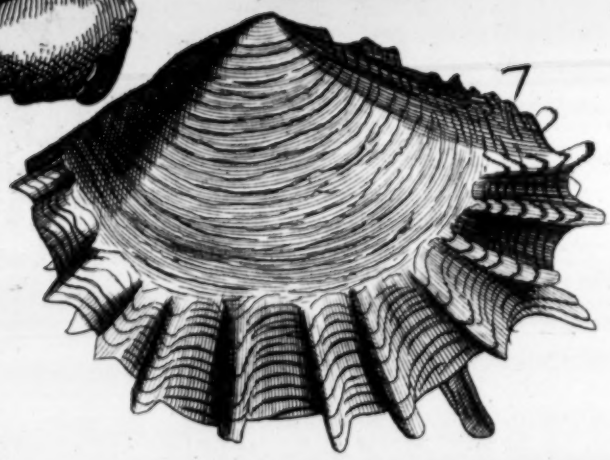
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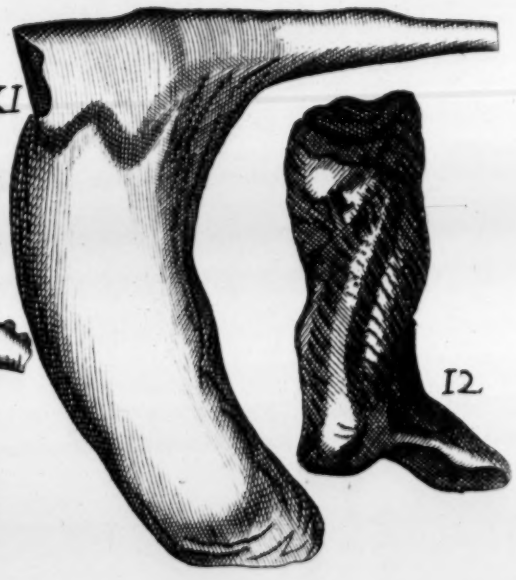
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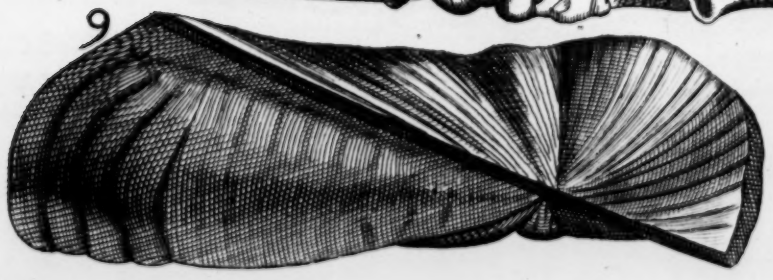
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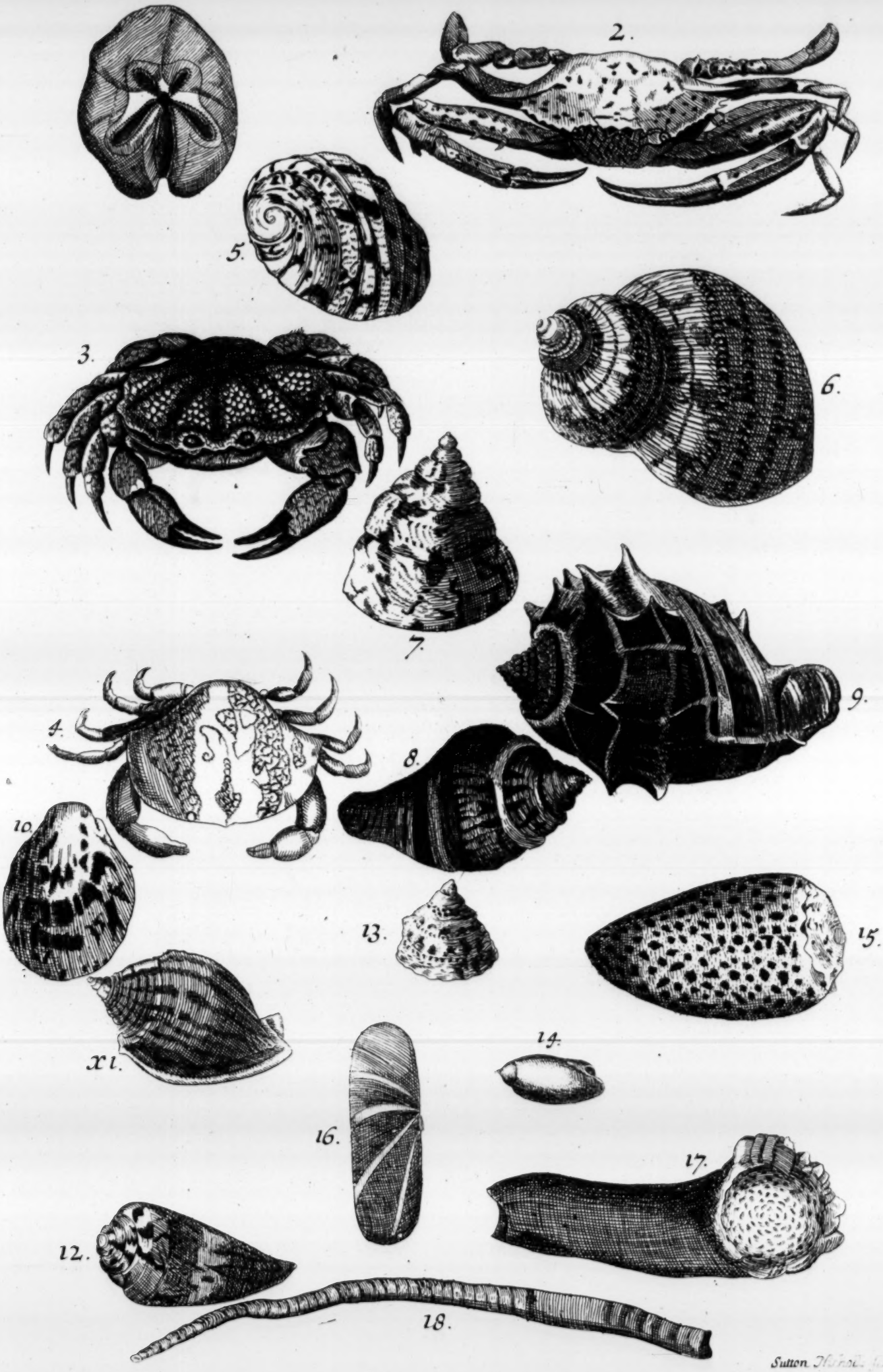


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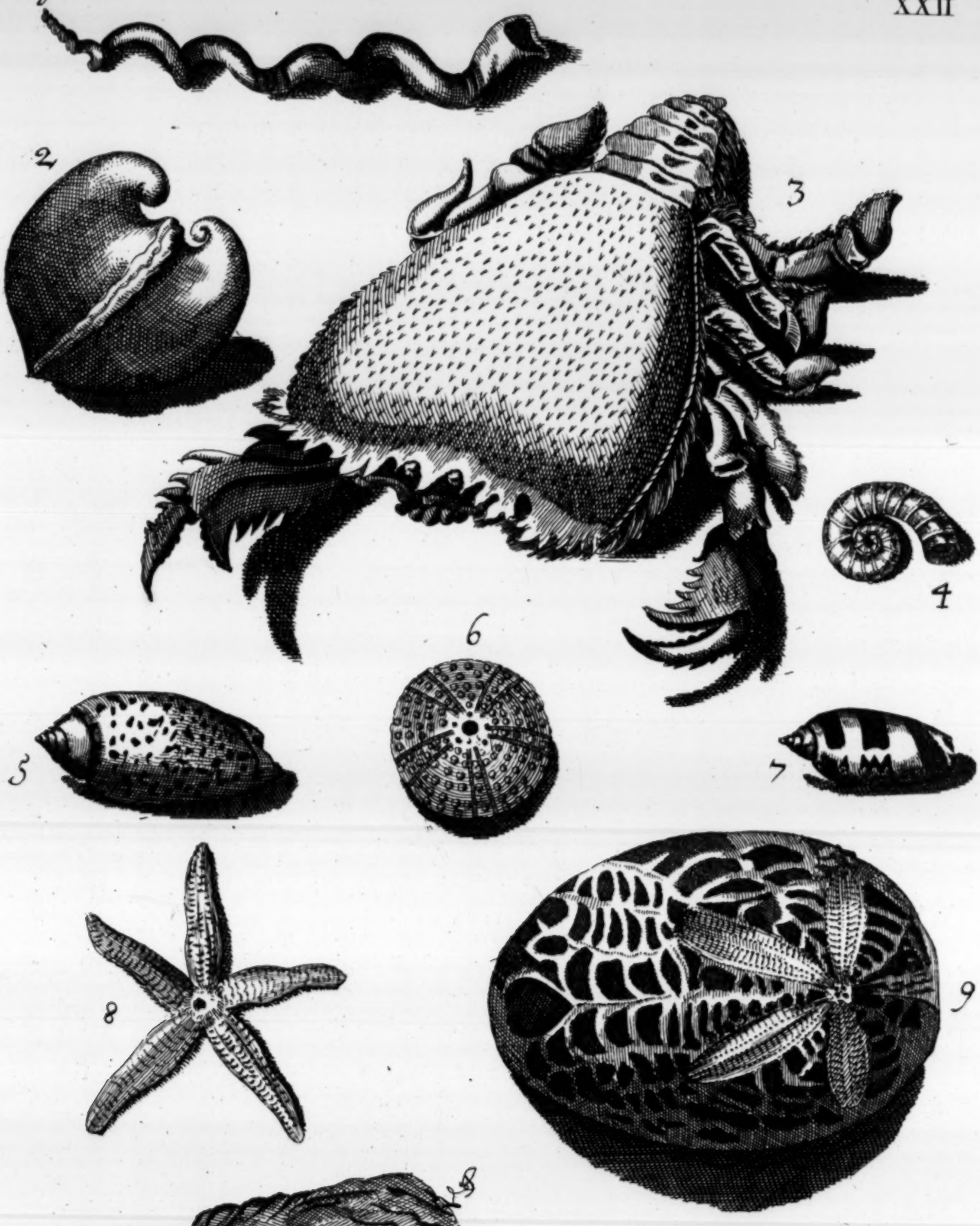
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Sutton. Nicholl. fecit

Fig 1



## TAB. XXI.

Fig.

1 ECHINUS ſulcatus. Doodſhoofd.
Rumphii Tab. 14. fig. 2. p. 36.

2 Pagurus. Reidjungan. Stekel Krabbe. *Stickling Crab.*
Rumphii Tab. 7. L. R. pag. 11. c. 8.

3 Cancer Æneus. Cattam Tambaya. Koper Krabben. Belg. *Copper Crab.*
Rumphii Tab. 11. fig. 4. pag. 18. c. 17.

4 Cancer floridus. Cattam Bonga. Bloem-Krabbe. *Flower Crab.*
Rumphii Tab. 8. fig. 5. p. 16. c. 15.

5 Valvata ſemilunaris vera. *Moon-ſpotted Nerit.*
Rumphii Tab. 22. fig. 3.

6 Cochlea lunaris minor. Bia matta bulan.
Rumphii Tab. 19. fig. 5.

7 Trochus maculoſus. Bia Cucuſſan.
Rumphii Tab. 21. f. 4.

8 Caſſis verrucoſa. Pimpeltje.
Rumphii Tab. 24. f. 3.

9 Caſſis verrucoſa. Pimpéltje. Dubbelde getakte.
Rumphii Tab. 24. fig. 2.

10 Cochlea ſtriata. Bia Tſjon-kil. Maculis nigris & albis.
Rumphii Tab. 22. fig. 8. p. 79.

11 Caſſis levis. Geſtreepte Bezoar.
Rumphii Tab. 25. fig. 2.

12 Voluta. Bia Tſjintſjing. Groote Olyve Bard Toot.
Rumphii Tab. 31. fig. 5.

13 Trochus tuberculatus. Bia Cucuſſan.
Rumphii Tab. 21. fig. 10.

14 Cylindrus decimus. Rollen.
Rumphii Tab. 39. ffg. 8. p. 120.

15 Voluta arenata. Bia Tſjintſjing. Vlooje-ſcheet.
Rumphii Tab. 33. fig. 2.

16 Tellina violacea. Purpere Sonne Straal. of. groote Tour de Bra. *Welt rib'd Muſcle.*
Rumphii Tab. 45. f. E.

17 Phallus. Liſt. H. C. tab. 548. No. 3. Venus-ſchagt.
Rumphii. Tab. 41, f. 7.

18 Tubulus Vermium. Hoorn ſlang.
Rumphii Tab 41. fig. 3,

## TAB. XXII.

1 Tubulus Vermium. Liſt. tab. 548. No. 1. Hoornſlangetje
Rumph. Tab. 41. fig. 1.

2 Bucardites. Dubbelde Zotskapſchulp.
Rumphii Tab. 48. fig. 10.

3 Cancer Raniformis. Cattam Cadoc. Malaice, Hyu Allaac. Amb.
Rumph. Tab. 7. Lit. T.

4 Cornu Hammonis. Amboinice, Tay Manuſamal. Poſt-Hoorentje.
Rumph. Tab. 20. fig. 1.

5 Cylinder octavus. Blauwdroppen.
Rumph. Tab. 39. fig. 6.

6 Echinus ſaxatilis. Turkſchen Tulband.
Rumph. Tab. 14. Lit. A.

7 Cylinder nonus. Groote Glimmetjes.
Rumph. Tab. 39. fig. 7.

8 Stella marina, 5 radiorum.
Rumph. Tab. 15. Lit. E.

9 Echinus ſtriis marmoreis dotatus. Doodſhoofd.
Rumph. Tab. 14. No. 1.

10 Nautilus tenuis. Rumph. Tab. 18. fig. 4. p. 67. Roema Gorita, Malaice. Liſt. tab. 554. *Fine brittle Sailer.*

11 Tubulus Vermium. Hoorn-ſlangetje. Rumph. Tab. 41. No 2. Liſt. tab. 548. fig. 2.

12 Valvata faſciata. Bia Tsjonkil. Mal.
Rumph. Tab. 22. fig. 2.

# TAB. I.

## *Rudiments of* BOTANY.

FIG.

1 Coralline. *Sertularia.*
2 Sea wrack in Seed. *Fucus.*
3 Spangle Moſs. *Lichen.*
4 Shank Moſs. *Bryum.*
5 The Spike of the Horſe-tail. *Equiſetum.*
6 Fern with its Seeds. *Polypodium.*
6 a. b.) The ſame magnified.
7 Demi-flower.—Semifloſculus. *Leontodon.*
8 Compound flower.—Compoſitus. *Doronicum.*
9 Radiated flower——Radiatus. *Star-flower. After.*
10 A compound flower of the Bottle flower. *Cyanus.*
11 Umbell, with a. its Flowers, and b. its Seed.
12 Corniculated-flower. Heel-flower. *Aquilegia.*
13 *Star-Plant.*——Foliis verticillatis. *Gallium.*
13 a.) Its flowers.
13 b.) Its fruit.
14 Cap flower, *Cerinthe*
15 Pipe-flower. *Primula.* (Hypocrateriformis)
16 Naked flowret. *Statice?*
17 Whorle Plant.——Floribus verticillatis. *Sideritis.*
17 a.) Its bloſſom.
17 b.) Its cup.
17 c.) Ditto cut open, with the Seed.
18 Burhead. The Seeds of a Butter flower. *Ranunculus.*
19 Star-head. The Seeds of Iſopyrum,
20 A Buckler. The Seeds of *Cynogloſſum.*
21 A Pea Bloſſom. *Piſum. (Papilionaceus.)*
22 A Snout-flower. Antirrhinum. *(ringens)*
23 A monopetalous, regular flower of *Convolvulus.*
24 A bottle-ſhap'd Flower of *Convallaria.*
25 A tripetalous Flower of *Damaſonium.*
26 A pentapetalous Flower of *Potentilla.*
27 A Liliaceous bloſſom of *Crocus.*
28 A bipetalous Bloſſom.
29 A tetrapetalous Flower of *Braſſica.*
30 A Rotated (wheel-like) bloſſom of *Omphalodes.*
31 A Polypetalous bloſſom of *Iris.*
32 An Apetalous Flower of *Biſtorta.*
33 Ditto of Ruſh? *Juncus.*
34 Ditto of *Sparganium.*
35 A Flower of a Graſs. *Poa.*
36 Ditto of oat. *Avena.*
37 Ditto of a *Cyperus.*
37 a. The ſame magnified.
38 Flowers of Hazel. *Corylus.*

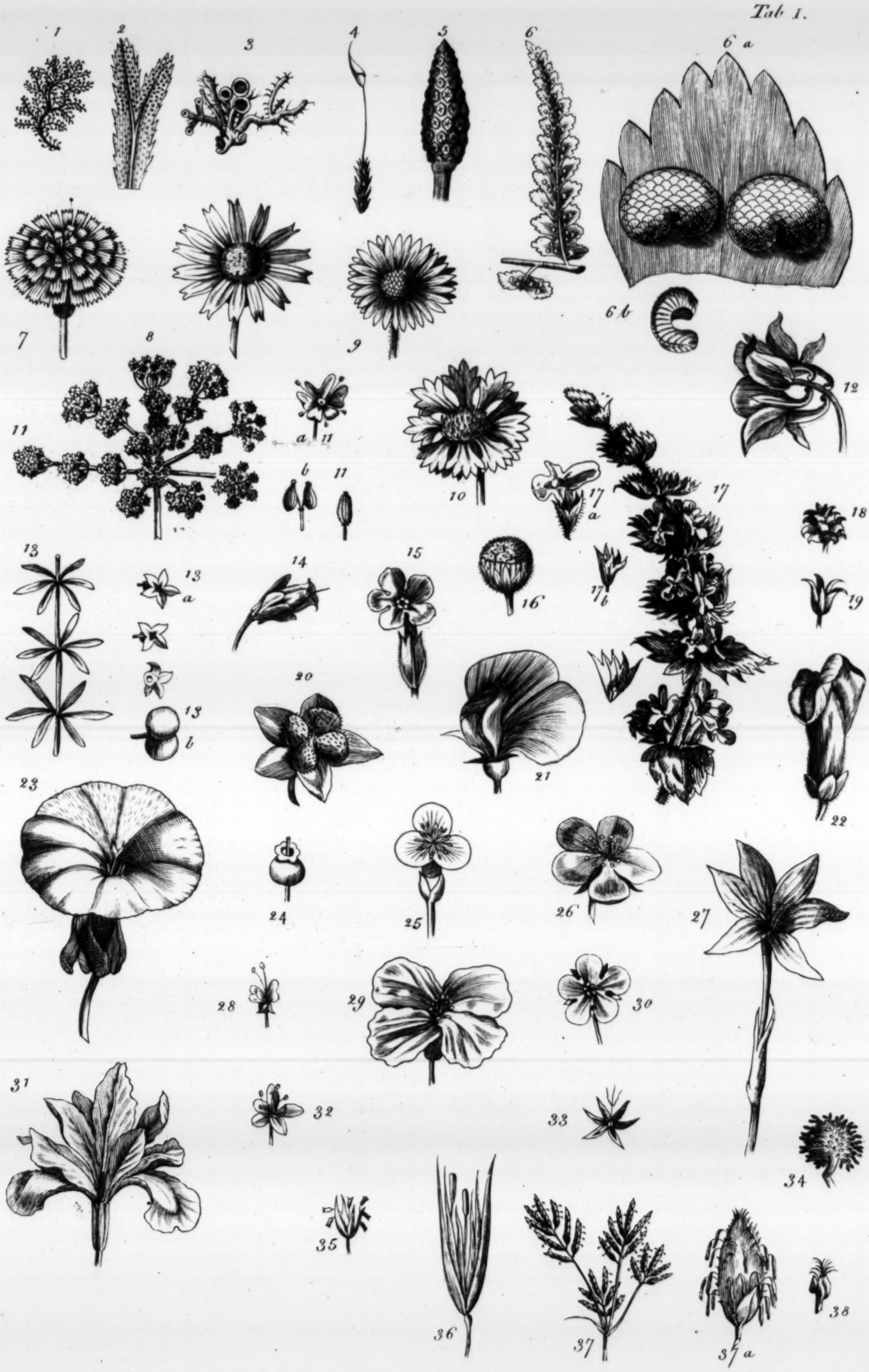
# TAB II.

## *Rudiments of* BOTANY.

FIG.

1 The bloſſom of Corona imperialis, to ſhew the different Parts of a Flower;
a.) The Petala.
b.) The Stamina.
c.) The Piſtillum.
d.) The Rudiment of the fruit.
2 A *Stamen* with its a.) *Filament*, and b.) *Apix.*
3 A Filament by itſelf.
4 A *Stamen* with the *Apex* burſt.
5 An *Apex* by itſelf.
6 A *Stamen* with the *Apex* flat-open'd to ſhew the *Farina.*
7 A *Stamen* of Populago (Caltha paluſtris.)
8 A *Stamen* open'd on both ſides.
9 A magnified Apex of the *Epimedium.*
10 A magnified *Piſtillum* of *Populago.*
11 Flowrets (Floſculi) of Plants with compound Flowers.
11 A.) A Flowret magnified.——a.) The *Seed.*——b.) The *Pappus.*——c.) The Tub.——d.) The Limbus.——e.) The Cylinder of the Apices.——f.) The Summit of the Piſtill.
11 B.)——a.) the *Filaments.*——b.) The Cylinder of the Apices cut open.
11 C.) A Flowret, whoſe Seed has no Pappus.
11 D.) A demi-flowret, of a radiated Flower.
12 An Apex of Epimedium burſt open from below.
13 A Piſtil of Gentiana.
14 A Piſtil of a Campanula.
15 The Piſtil of a Lilium, where the Stylus is cut to ſhew that it is hollow.
15 A.) The ſame magnified to ſhew the roughneſs of the ſummit.
15 B.) The Rudiment of the fruit cut tranſverſely, ſo that the three loculaments are ſeen.
16 The Cup *(Calyx)* of a Ranunculus, conſiſting of five leaves.
17 The Seed Veſſel of a Papaver.
18 A two-leav'd Cup of a Papaver.
19 A five-leav'd cut cup of a Roſe.
20 A Cone of a Fir. *(Abies.)*
21 A Catkin of the Bloſſoms in Willows. *(Salix.)*
22 The Fruit of the Blackberry. *(Rubus.)*
23 A Nut of Hazel. *(Corylus.)*
24 A winged Seed of Aſh *(Fraxinus)*
25 The Seed-veſſel of the Spindle-berry. *(Euonymus.)*
26 A Cone of a Pine. *(Pinus.)*
27 An Acorn of an Oak *(Quercus.)*
28 The fruit of a Roſe, prickly, and crowned with the Leaves of its Cup.
29 A Berry, round and ſmooth.
30 The fruit of Beech. *(Fagus.)*
31 A winged Seed of Elm. *(Ulmus.)*
32 The Seed-veſſel of Linden-berry. *(Tilia.)*

Tab 1.


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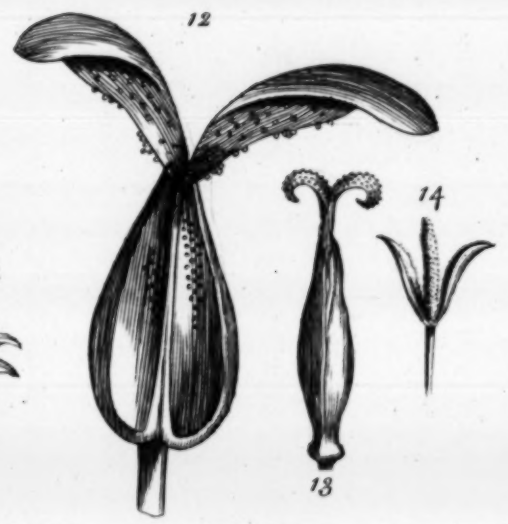

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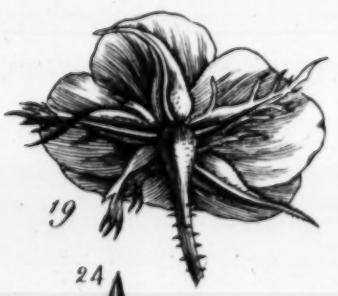

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